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Monitoring to Detect Previously Unrecognized Pollutants in Surface Waters - Appendix: Organic Analysis Data

Illinois Univ at Urbana-Champaign

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MONITORING TO DETECT PREVIOUSLY UNRECOGNIZED POLLUTANTS IN SURFACE WATERS

APPENDIX

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16. ABSTRACT

Samples of surface waters were collected from 204 sites near heavily industrialized areas across the United States. The samples were analyzed for all contaminants present at concentrations greater than one part per billion. Each water sample was preconcentrated for analysis of organics in three fractions: volatile organics by nitrogen-gas stripping and the less-volatile organics by extraction with chloroform under both basic and acidic conditions. Organic constituents were identified by gas chromatography/mass spectrometry and quantified by gas-chromatographic techniques. Inorganic constituents were determined by spark-source mass spectrometry, energy-dispersive x-ray fluorescence analysis, and instrumental neutron activation analysis. For comparison with previous data from the same sites, the samples were also analyzed for total chemical oxygen demand, turbidity, conductivity, pH, color, oxidation-reduction potential, suspended solids, and volatile suspended solids. Results of the inorganic analyses were presented in previous quarterly progress reports. Final results of the organic analyses are presented in this appendix to the final report.

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APPENDIX: ORGANIC ANALYSIS DATA

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This report has been reviewed by the Office of Toxic Substances, EPA, and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the Environmental Protection Agency, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

TABLE B1

Organic Compounds Identified in Sample # 1S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	1
2	---	Acetone	2
3	---	Chloroform	30
4	---	Trichloro-trifluoroethane	5
5	---	Trichloroethylene	4
6	---	Benzene	3
7	---	Tetrachloroethylene	2
8	---	Toluene	2

TABLE B2

Organic Compounds Identified in Sample # 1A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.435	Methyl-2-ethyl Hexanoate (IS)	---
2	0.780	Fatty Acid Methyl Ester C = 12	10
3	0.792	Methyl Trichlorophenyl Ether	1
4	0.826	Methyl Tetrachlorophenyl Ether	5
5	0.893	Methyl Myristate	9
6	0.926	Fatty Acid Methyl Ester C $\geq$ 14	12
7	0.954	Fatty Acid Methyl Ester C $\geq$ 15 + Methyl Pentachlorophenyl Ether	8 (mix)
8	0.978	Fatty Acid Methyl Ester C $\geq$ 15	2
9	1.000	Methyl Palmitate	45
10	1.049	Fatty Acid Methyl Ester C $\geq$ 16	4
11	1.061	?	4
12	1.088	Dibutyl Phthalate	14
13	1.095	Methyl Stearate	43
14	1.131	?	4
15	1.143	Fatty Acid Methyl Ester C $\geq$ 19	4
16	1.186	Fatty Acid Methyl Ester C $\geq$ 20	11
17	1.216	?	35
18	1.232	Fatty Acid Methyl Ester C $\geq$ 22	6
19	1.265	Fatty Acid Methyl Ester C $\geq$ 22	15
20	1.323	Diethyl Hexyl Phthalate	14
21	1.348	?	14
22	1.366	?	7
23	1.388	C_{15} - Terpineol	6
24	1.403	?	7
25	1.418	Fatty Acid Methyl Ester C $\geq$ 26	2
26	1.451	?	4

TABLE B3

Organic Compounds Identified in Sample #1B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	---	Xylene	19
2	---	Dibromo-chloroethane	14
3	---	Camphor (IS)	---
4	---	Diisobutyl Phthalate	1
5	---	Dibutyl Phthalate	1
6	---	Terpineol	1

TABLE B4

Organic Compounds Identified in Sample # 2S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Acetone	2
2	---	Chloroform	5
3	---	Trichloro-trifluoroethane	2
4	---	Trichloroethane	1
5	---	Bromo-dichloromethane	9
6	---	Trichloroethylene	2
7	---	Benzene	4
8	---	Dibromo-chloromethane	2
9	---	Tetrachloroethylene	1
10	---	Fluoro-dichloro-bromomethane	1
11	---	Toluene	2

TABLE B5

Organic Compounds Identified in Sample # 2A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.467	Methyl-2-ethyl Hexanoate (IS)	---
2	0.899	Methyl Myristate	2
3	1.000	Methyl Palmitate	4
4	1.105	Methyl Stearate	2
5	1.319	Diethyl Hexyl Phthalate	1
6	1.386	Terpineol	1

TABLE B6

Organic Compounds Identified in Sample #2B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	---	Tetrachloroethane	2
2	---	1,2-Diethoxyethane	2
3	---	Camphor (IS)	---
4	---	Terpineol	2

TABLE B7
Organic Compounds Identified in Sample #3S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	1
2	---	Acetone	3
3	---	Trichloro-fluoromethane	6
4	---	Chloroform	8
5	---	Trifluoro-trichloroethane	3
6	---	Butane	6
7	---	Trichloroethylene	4
8	---	Benzene	2
9	---	Tetrachloroethylene	1
10	---	Toluene	1
11	---	Chlorobenzene	1

TABLE B8
Organic Compounds Identified in Sample # 3A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.519	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.055	?	3
4	1.085	Dibutyl Phthalate	1
5	1.091	Methyl Stearate	3
6	1.131	?	2
7	1.167	?	1
8	1.179	Fatty Acid Methyl Ester C $\geq$ 20	2
9	1.213	?	9
10	1.262	?	2
11	1.319	Diethyl Hexyl Phthalate	6
12	1.349	?	2
13	1.365	?	3
14	1.402	?	3

TABLE B9
Organic Compounds Identified in Sample # 3B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	---	Tetrachloroethylene	2
2	---	Diethoxyethane	3
3	---	Dichlorobenzene	4
4	---	Camphor (IS)	---
5	---	?	1

TABLE B10

Organic Compounds Identified in Sample # 4S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	2
2	---	Acetone	3
3	---	Trichlorofluoromethane	6
4	---	Chloroform	9
5	---	Trichloro-trifluoroethane	3
6	---	Pentane	2
7	---	Trichloroethane	1
8	---	Trichloroethylene	2
9	---	Benzene	1
10	---	Tetrachloroethylene	1
11	---	Toluene	1

TABLE B11

Organic Compounds Identified in Sample # 4A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)

Sample 4A was destroyed and no quantitative data or chromatogram is available.

TABLE B12
Organic Compounds Identified in Sample # 4B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	---	Tetrachloroethylene	11.3
2	---	Camphor (IS)	---
3	---	Naphthalene (IS)	---
4	---	Unidentified Phthalate	3
5	---	Terpineol	1

TABLE B13
Organic Compounds Identified in Sample # 5S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	2
2	---	Acetone	2
3	---	Tetrahydrofuran	1
4	---	Chloroform	100
5	---	Trifluoro-trichloroethane	1
6	---	Trichloroethane	1
7	---	Trichloroethylene	6
8	---	Benzene	2
9	---	Hexane	1
10	---	Tetrachloroethylene	4
11	---	Toluene	1
12	---	Chlorobenzene	1

TABLE B14
Organic Compounds Identified in Sample # 5A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.444	Methyl-2-ethyl Hexanoate (IS)	---
2	0.559	Camphor	8
3	0.894	Methyl Myristate	2
4	0.927	Fatty Acid Methyl Ester C $\geq$ 14	1
5	0.951	Methyl Pentachlorophenyl Ether	2
6	1.000	Methyl Palmitate	12
7	1.036	Hydrocarbon C $\geq$ 18	1
8	1.058	?	4
9	1.097	Methyl Stearate	9
10	1.182	Fatty Acid Methyl Ester C $\geq$ 20	2
11	1.219	?	18
12	1.265	Fatty Acid Methyl Ester C $\geq$ 22	5
13	1.326	Diethyl Hexyl Phthalate	8
14	1.349	?	8
15	1.365	?	7
16	1.386	?	1
17	1.402	?	2
18	1.419	?	2
19	1.453	?	2

TABLE B15

Organic Compounds Identified in Sample # 5B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	---	Tetrachloroethylene	2
2	---	Diethoxyethane	4
3	---	Camphor (IS)	---
4	---	?	1
5	---	Diethyl-Hexyl Phthalate	1
6	---	Terpineol	1

TABLE B16

Organic Compounds Identified in Sample # 6S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	2
2	---	Acetone	4
3	---	Tetrahydrofuran	1
4	---	Chloroform	1
5	---	Dioxane	1
6	---	Pentane	1
7	---	Trichloroethylene	6
8	---	Benzene	2
9	---	Hexane	1
10	---	Diisopropyl Ether	1
11	---	Tetrachloroethylene	4
12	---	Toluene	2
13	---	Ethylbenzene	1
14	---	Dichlorobenzene	1

TABLE B17

Organic Compounds Identified in Sample # 6A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.463	Methyl-2-ethyl Hexanoate (IS)	---
2	0.791	Fatty Acid Methyl Ester C = 12	1
3	0.878	Fatty Acid Methyl Ester C ≥ 13	1
4	0.900	Fatty Acid Methyl Ester C = 14	1
5	0.933	Fatty Acid Methyl Ester C ≥ 14	2
6	0.955	Methyl Pentachlorophenyl Ether	1
7	1.000	Methyl Palmitate	10
8	1.060	?	2
9	1.097	Methyl Stearate	8
10	1.184	Fatty Acid Methyl Ester C ≥ 20	1
11	1.218	Fatty Acid Methyl Ester C ≥ 21	6
12	1.264	Fatty Acid Methyl Ester C ≥ 22	1
13	1.318	Diethyl Hexyl Phthalate	1
14	1.342	Fatty Acid Methyl Ester C ≥ 24	2

TABLE B18

Organic Compounds Identified in Sample # 6B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	---	Tetrachloroethylene	3
2	---	Diethoxyethane	5
3	---	Camphor (IS)	---
4	---	?	1
5	---	Diethyl Hexyl Phthalate	1
6	---	Terpineol	4

TABLE B19

Organic Compounds Identified in Sample #7S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	?	1
2	---	Dichloromethane	30
3	---	Acetone	2
4	---	Butene	2
5	---	Trichloro-trifluoroethane	30
6	---	Dichloroethylene	2
7	---	Cyclopentane	4
8	---	Tetrahydrofuran	1
9	---	Diethyl Ether	5
10	---	Chloroform	30
11	---	Pentane	9
12	---	Hexene	5
13	---	Trichloroethylene	10
14	---	Benzene	7
15	---	Hexane	10
16	---	Tetrachloroethylene	1
17	---	Toluene	5
18	---	Acetophenone	2
19	---	Chlorobenzene	2
20	---	Nonene	1
21	---	Ethylbenzene	4

TABLE B20

Organic Compounds Identified in Sample # 7A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.558	Methyl-2-ethyl Hexanoate (IS)	---
2	0.766	C_{10} - Terpineol	1
3	0.851	Methyl-2(4-chlorophenoxy) Butanoate	1
4	0.919	Methyl Myristate	1
5	0.962	Methyl Pentachlorophenyl Ether	3
6	1.000	Methyl Palmitate	5
7	1.049	?	5
8	1.081	Methyl Stearate	11
9	1.143	?	1
10	1.151	Fatty Acid Methyl Ester C $\geq$ 20	1
11	1.177	?	11
12	1.210	?	2
13	1.215	Fatty Acid Methyl Ester C $\geq$ 22	2
14	1.239	Butylbenzyl Phthalate	2
15	1.270	Diethyl Hexyl Phthalate	2
16	1.332	Fatty Acid Methyl Ester C $\geq$ 24	1
17	1.365	?	1
18	1.386	?	1

TABLE B21

Organic Compounds Identified in Sample #7B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---
2	1.180	?	2

TABLE B22

Organic Compounds Identified in Sample #8S (Field Stripped)

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	2
2	---	Acetone	2
3	---	Trichlorofluoromethane	4
4	---	Chloroform	6
5	---	Pentane	6
6	---	Bromo-dichloromethane	4
7	---	Trichloroethylene	2
8	---	Benzene	2
9	---	Hexane	5
10	---	Toluene	1
11	---	Chlorobenzene	1

TABLE B23

Organic Compounds Identified in Sample #8A (Field Extracted)

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.560	Methyl-2-ethyl Hexanoate (IS)	---

TABLE B24
Organic Compounds Identified in Sample #8B (Field Extracted)

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---

TABLE B25
Organic Compounds Identified in Sample #8S (Lab Stripped)

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	3
2	---	Acetone	1
3	---	Butene	1
4	---	Trichloro-fluoromethane	3
5	---	Chloroform	10
6	---	Pentane	1
7	---	?	1
8	---	?	1
9	---	Bromo-dichloromethane	7
10	---	Hexane	4
11	---	Benzene	6
12	---	Dibromo-chloromethane	3
13	---	Methyl Methacrylate	10
14	---	Furfural	2
15	---	Toluene	1
16	---	Chlorobenzene	4

TABLE B26

Organic Compounds Identified in Sample # 8A (Lab Extracted)

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.560	Methyl-2-ethyl Hexanoate (IS)	---

TABLE B27

Organic Compounds Identified in Sample # 8B (Lab Extracted)

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---

TABLE B28

Organic Compounds Identified in Sample #9S (Field Stripped)

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	5
2	---	Acetone	4
3	---	Butene	1
4	---	Trichloro-fluoromethane	20
5	---	Dichloroethylene	1
6	---	Pentene Isomer	1
7	---	Tetrahydrofuran	1
8	---	Chloroform	20
9	---	Dichloroethane	1
10	---	Pentene Isomer	9
11	---	Trichloroethane	1
12	---	Pentane	2
13	---	Trichloroethylene	5
14	---	Benzene	2
15	---	Hexane	12
16	---	Methyl-isobutyl Ketone	1
17	---	Tetrachloroethylene	1
18	---	Toluene	2
19	---	Ethylbenzene	1

TABLE B29

Organic Compounds Identified in Sample #9A (Field Extracted)

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.556	Methyl-2-ethyl Hexanoate (IS)	---
2	0.854	Methyl-2(4-chlorophenoxy) Butanoate	1
3	0.911	Methyl Myristate	2
4	1.000	Methyl Palmitate	6
5	1.048	?	2
6	1.081	Methyl Stearate	10
7	1.104	Hydrocarbon $C \geq 20$	1
8	1.149	Hydrocarbon $C \geq 22$	1
9	1.176	?	11
10	1.208	Fatty Acid Methyl Ester $C \geq 22$	2
11	1.258	Diethyl Hexyl Phthalate	3
12	1.277	Fatty Acid Methyl Ester $C \geq 24$	6
13	1.312	C_{15} - Terpineol	8

TABLE B30

Organic Compounds Identified in Sample #9B (Field Extracted)

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	0.830	Dichlorobenzene Isomer	1
2	1.000	Naphthalene (IS)	---
3	1.106	Alkyl Acid Ester ($R + R' \geq 8$)	1
4	1.277	C_{10} - Terpineol	1
5	1.523	?	4
6	1.583	Dibutyl Phthalate	4
7	1.602	Caffeine	4
8	1.852	Diethyl Hexyl Phthalate	3
9	1.924	C_{15} - Terpineol	3

TABLE B31

Organic Compounds Identified in Sample # 9S (Lab Stripped)

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	8
2	---	Acetone	4
3	---	Trichlorofluoromethane	20
4	---	Pentene	1
5	---	Tetrahydrofuran	1
6	---	Diethyl Ether	3
7	---	Chloroform	20
8	---	Pentane	10
9	---	Trichloroethane	1
10	---	Hexene	2
11	---	Trichloroethylene	4
12	---	Benzene	1
13	---	Hexane	10
14	---	Tetrachloroethylene	1
15	---	Toluene	2
16	---	Ethyl Benzene	2

TABLE B32

Organic Compounds Identified in Sample # 9A (Lab Extracted)

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.558	Methyl-2-ethyl Hexanoate (IS)	---
2	0.850	Methyl-2(4-chlorophenoxy) Butanoate	1
3	0.911	Methyl Myristate	2
4	1.000	Methyl Palmitate	13
5	1.035	?	2
6	1.081	Methyl Stearate	19
7	1.149	Hydrocarbon C $\geq$ 22	1
8	1.176	?	11
9	1.208	Fatty Acid Methyl Ester C $\geq$ 22	2
10	1.240	Butylbenzyl Phthalate	4
11	1.250	Diethyl Hexyl Phthalate	18
12	1.277	Fatty Acid Methyl Ester C $\geq$ 24	6
13	1.312	C_{15} - Terpineol	9

TABLE B33

Organic Compounds Identified in Sample # 9B (Lab Extracted)

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	0.830	Dichlorobenzene	1
2	1.000	Naphthalene (IS)	---
3	1.113	Alkyl Acid Ester (R + R' $\geq$ 8)	1
4	1.522	?	4
5	1.583	Dibutyl Phthalate	4
6	1.603	Caffeine	4
7	1.855	Diethyl Hexyl Phthalate	2
8	1.922	C_{15} - Terpineol	2

TABLE B34

Organic Compounds Identified in Sample #10S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	15
2	---	Acetone	6
3	---	Butene	1
4	---	Trichloro-fluoromethane	20
5	---	Dichloroethylene	1
6	---	Pentene	1
7	---	Tetrahydrofuran	6
8	---	Diethyl Ether	8
9	---	Chloroform	20
10	---	Trifluoro-trichloroethane	1
11	---	Dichloroethane	1
12	---	Pentane	10
13	---	Trichloroethane	8
14	---	Dioxane	1
15	---	Hexene	2
16	---	Dichloropropane	2
17	---	Trichloroethylene	10
18	---	Benzene	2
19	---	Dibromo-chloromethane	1
20	---	Hexane	12
21	---	Tetrachloroethylene	4
22	---	Toluene	2
23	---	Chlorobenzene	1
24	---	Ethylbenzene	1

TABLE B35
Organic Compounds Identified in Sample # 10A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.545	Methyl-2-ethyl Hexanoate (IS)	---
2	0.916	Methyl Myristate	6
3	1.000	Methyl Palmitate	104
4	1.040	Fatty Acid Methyl Ester C $\geq$ 16	7
5	1.050	?	15
6	1.080	Methyl Stearate	180
7	1.150	Fatty Acid Methyl Ester C $\geq$ 18	23
8	1.170	?	28
9	1.210	Fatty Acid Methyl Ester C $\geq$ 20	8
10	1.260	Diethyl Hexyl Phthalate	7
11	1.318	C_{15} - Terpineol	8

TABLE B36
Organic Compounds Identified in Sample #10B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---

TABLE B37
Organic Compounds Identified in Sample # 11S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	8
2	---	Acetone	1
3	---	Tetrahydrofuran	1
4	---	Diethyl Ether	1
5	---	Chloroform	5
6	---	Dichloroethane	1
7	---	Trichloroethane	4
8	---	Bromo-dichloromethane	1
9	---	Dichloropropane	1
10	---	Trichloroethylene	5
11	---	Benzene	1
12	---	Tetrachloroethylene	4

TABLE B38
Organic Compounds Identified in Sample #11A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.590	Methyl-2-ethyl Hexanoate (IS)	---
2	0.833	Fatty Acid Methyl Ester C = 12	22
3	0.840	Methyl Trichlorophenyl Ether	14
4	0.850	Methyl-2-(4-chlorophenoxy) Butanoate	11
5	0.919	Methyl Myristate	24
6	0.960	Fatty Acid Methyl Ester C $\geq$ 14 + Methyl Pentachlorophenoxy Ether	24 (mix)
7	1.000	Methyl Palmitate	94
8	1.030	Fatty Acid Methyl Ester C $\geq$ 16	12
9	1.045	?	26
10	1.077	Methyl Stearate	131
11	1.113	Fatty Acid Methyl Ester C $\geq$ 18	10
12	1.146	Methyl Arachidate	27
13	1.170	?	49
14	1.208	Fatty Acid Methyl Ester C $\geq$ 20	32
15	1.253	Diethyl Hexyl Phthalate	23
16	1.274	?	25
17	1.289	?	17
18	1.307	C_{15} Terpineol	21

TABLE B39
Organic Compounds Identified in Sample # 11B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---
2	1.862	Diethyl Hexyl Phthalate	1

TABLE B40

Organic Compounds Identified in Sample #12S (Nonchlorinated)

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	3
2	---	Acetone	1
3	---	Butene	3
4	---	Trichloro-fluoromethane	5
5	---	Dichloroethylene	1
6	---	Tetrahydrofuran	3
7	---	Diethyl Ether	10
8	---	Chloroform	20
9	---	Pentane	6
10	---	Trichloroethane	4
11	---	Dioxane	1
12	---	Tetrahydropyran	9
13	---	Trichloroethylene	4
14	---	Benzene	1
15	---	C_5H_8O or $C_6H_{12}O$	10
16	---	Methyl-tetrahydropyran	2
17	---	$C_5H_{10}O$ or $C_6H_{12}O$	4
18	---	Tetrachloroethylene	5
19	---	Toluene	1
20	---	Acetophenone	1

TABLE B41
Organic Compounds Identified in Sample #12S (Chlorinated)

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	3
2	---	Acetone	2
3	---	Butene	5
4	---	Trichloro-fluoromethane	4
5	---	Dichloroethylene	1
6	---	Tetrahydrofuran	4
7	---	Diethyl Ether	10
8	---	Chloroform	14
9	---	?	1
10	---	Pentane	2
11	---	Trichloroethane	6
12	---	Dioxane	2
13	---	Tetrahydropyran	9
14	---	Trichloroethylene	4
15	---	Benzene	2
16	---	Dimethylformamide	2
17	---	C_5H_8O or $C_6H_{12}O$	14
18	---	Methyl-tetrahydropyran	4
19	---	$C_5H_{10}O$ or $C_6H_{12}O$	6
20	---	N,N-Dimethylacetamide	2
21	---	Tetrachloroethylene	4
22	---	Dichlorobenzene Isomer	2
23	---	Dichlorobenzene Isomer	2

TABLE B42

Organic Compounds Identified in Sample # 12A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.572	Methyl-2-ethyl Hexanoate (IS)	---
2	0.670	Methyl Dichlorophenyl Ether	5
3	0.717	?	8
4	0.753	Methyl Trichlorophenyl Ether	10
5	0.768	C_{10} - Terpineol	15
6	0.830	Fatty Acid Methyl Ester $C = 12$	4
7	0.854	Methyl-2-(4-chlorophenoxy) Butanoate	4
8	0.917	Methyl Myristate	18
9	0.943	Fatty Acid Methyl Ester $C \geq 14$	31
10	0.964	Methyl Pentachlorophenyl Ether	26
11	1.000	Methyl Palmitate	117
12	1.040	Fatty Acid Methyl Ester $C \geq 16$	19
13	1.047	?	27
14	1.077	Methyl Stearate	173
15	1.112	?	24
16	1.137	?	23
17	1.148	Methyl Arachidate	25
18	1.175	?	60
19	1.208	Fatty Acid Methyl Ester $C \geq 22$ + Methyl Dehydroabietate	90 (mix)
20	1.261	Diethyl Hexyl Phthalate	137
21	1.277	?	50
22	1.294	?	68
23	1.312	?	50
24	1.324	?	52
25	1.335	?	68

TABLE B43

Organic Compounds Identified in Sample # 12B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	0.810	Dichlorobenzene	16
2	1.000	Naphthalene (IS)	---
3	1.103	Alkyl Acid Ester ($R + R' \geq 8$)	2
4	1.620	Caffeine	1
5	1.699	?	9
6	1.754	?	4
7	1.830	?	2
8	1.873	Diethyl Hexyl Phthalate	1
9	1.952	C_{15} - Terpineol	1

TABLE B44

Organic Compounds Identified in Sample # 13S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Chloroform	8
2	---	Bromo-dichloromethane	4
3	---	Trichloroethylene	2
4	---	Benzene	3
5	---	Chlorobenzene	1

TABLE B45

Organic Compounds Identified in Sample #13A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.545	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.263	Diethyl Hexyl Phthalate	1
4	1.320	C_{15} - Terpineol	1

TABLE B46

Organic Compounds Identified in Sample #13B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---

TABLE B47

Organic Compounds Identified in Sample # 14S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Trichloro-fluoromethane	1
2	---	Neopentane	2
3	---	Chloroform	1
4	---	Trichloroethane	2
5	---	Hexene Isomer	1
6	---	Hexene Isomer	1
7	---	1-Bromo-1-chloroethane	1
8	---	Benzene	1
9	---	Dibromoethane	10
10	---	Methyl-isobutyl Ketone	2
11	---	Heptene	1

TABLE B48

Organic Compounds Identified in Sample # 14A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.557	Methyl-2-ethyl Hexanoate (IS)	---
2	0.853	Hydrocarbon $C \geq 16$	2
3	0.902	Hydrocarbon $C \geq 18$	2
4	0.919	Fatty Acid Methyl Ester $C \geq 14$	2
5	0.940	Hydrocarbon $C \geq 18$	1
6	1.000	Methyl Palmitate	2
7	1.078	Methyl Stearate	5
8	1.138	$C_{16}H_{10}$ (Pyrene?)	1
9	1.260	Diethyl Hexyl Phthalate	1
10	1.293	($C_{18}H_{12}$) Benzanthrene	1
11	1.423	?	8
12	1.447	?	8

TABLE B49

Organic Compounds Identified in Sample #14B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	0.474	Dibromoethane	6
2	1.000	Naphthalene (IS)	---
3	1.235	Hydrocarbon C ≥ 16	1
4	1.270	Hydrocarbon C ≥ 16	1
5	1.346	Hydrocarbon C ≥ 18	1
6	1.625	Caffeine	2
7	1.657	Hydrocarbon C ≥ 22	1
8	1.708	Hydrocarbon C ≥ 22	1
9	1.741	$C_{16}H_{10}$ (Pyrene)	1
10	1.856	Benzylbutyl Phthalate	1
11	1.887	Diethyl Hexyl Phthalate	4
12	1.944	Hydrocarbon C ≥ 28	1
13	1.968	Terpineol	4

TABLE B50
Organic Compounds Identified in Sample # 15S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	1
2	---	Acetone	1
3	---	Trichloro-fluoromethane	1
4	---	Dichloroethylene	2
5	---	Chloroform	1
6	---	Pentane	1
7	---	Dichloroethane	6
8	---	Trichloroethane	1
9	---	Hexene	4
10	---	Trichloroethylene	6
11	---	Benzene	2
12	---	Tetrachloroethylene	3
13	---	Chlorobenzene	1

TABLE B51
Organic Compounds Identified in Sample # 15A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.575	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.060	Methyl Stearate	1
4	1.250	Diethyl Hexyl Phthalate	5
5	1.300	C_{15} - Terpineol	4

TABLE B52

Organic Compounds Identified in Sample # 15B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Naphthalene (IS)	---

TABLE B53

Organic Compounds Identified in Sample #16S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	---	Dichloromethane	2
2	---	Acetone	1
3	---	Butene	1
4	---	Trichloro-fluoromethane	12
5	---	Dichloroethylene	2
6	---	Diethyl Ether	5
7	---	Chloroform	20
8	---	Pentane	8
9	---	Tetrahydropyran	3
10	---	Trichloroethylene	5
11	---	Benzene	4
12	---	Hexane	10
13	---	Tetrachloroethylene	4
14	---	Toluene	2
15	---	Chlorobenzene	1

TABLE B54

Organic Compounds Identified in Sample # 16A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.579	Methyl-2-ethyl Hexanoate (IS)	---
2	0.770	C_{10} - Terpineol	10
3	0.850	Hydrocarbon C $\geq$ 18 + Methyl-2(4-chlorophenoxy) Butanoate	10 (mix)
4	0.900	Fatty Acid Methyl Ester C $\geq$ 14	21
5	0.920	Fatty Acid Methyl Ester C $\geq$ 14	20
6	0.960	Fatty Acid Methyl Ester C $\geq$ 14 + Methyl Pentachlorophenyl Ether	25 (mix)
7	1.000	Methyl Palmitate	70
8	1.040	Fatty Acid Methyl Ester C $\geq$ 16	9
9	1.044	?	29
10	1.070	Methyl Stearate	79
11	1.140	Fatty Acid Methyl Ester C $\geq$ 18	34
12	1.170	?	85
13	1.210	Fatty Acid Methyl Ester C $\geq$ 20	33
14	1.250	Diethyl Hexyl Phthalate	50
15	1.257	?	25
16	1.270	?	35
17	1.280	?	25
18	1.300	?	30
19	1.320	?	43
20	1.330	?	41

TABLE B55
Organic Compounds Identified in Sample # 16B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	0.811	Dichlorobenzene	18
2	1.000	Naphthalene (IS)	---
3	1.102	C_{10} - Terpineol	1
4	1.429	Dimethyl Biphenyl	1
5	1.594	Dibutyl Phthalate	1
6	1.618	Caffeine	1
7	1.873	Diethyl Hexyl Phthalate	1
8	1.952	C_{15} - Terpineol	1

TABLE B56
Organic Compounds Identified in Sample # 17S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.548	Dichloromethane	1
2	1.000	Chloroform	2

TABLE B57

Organic Compounds Identified in Sample # 17A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.563	Methyl-2-ethyl Hexanoate (IS)	---
2	0.739	Methyl Trichlorophenyl Ether	12
3	0.763	C_{10} - Terpineol	10
4	0.846	Methyl-2(4-chlorophenoxy) Butanoate	10
5	0.913	Fatty Acid Methyl Ester C = 14	7
6	1.959	Methyl Pentachlorophenyl Ether	43
7	1.000	Methyl Palmitate	81
8	1.062	?	10
9	1.075	Methyl Stearate	45
10	1.113	?	55
11	1.175	?	45
12	1.207	Methyl Dehydroabietate	37
13	1.213	Butylphthalylbutyl Glycolate	48
14	1.261	Diethyl Hexyl Phthalate	85
15	1.277	Fatty Acid Methyl Ester C $\geq$ 24	52
16	1.312	C_{15} - Terpineol	104

TABLE B58
Organic Compounds Identified in Sample # 17B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	0.812	Dichlorobenzene	4
2	1.000	Naphthalene (IS)	---
3	1.112	C_{10} - Terpineol	1
4	1.463	?	1
5	1.623	Caffeine	2
6	1.843	?	1
7	1.887	Diethyl Hexyl Phthalate	1
8	1.963	Terpineol	1

TABLE B59
Organic Compounds Identified in Sample # 18S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	13
2	1.307	Bromo-dichloromethane	2
3	1.569	Dibromo-chloromethane	4
4	2.126	Toluene	1

TABLE B60
Organic Compounds Identified in Sample # 18A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.453	Methyl-2-ethyl Hexanoate (IS)	---
2	0.828	C_{10} - Terpineol	1
3	1.000	Methyl Palmitate	1
4	1.098	Methyl Stearate	1

TABLE B61
Organic Compounds Identified in Sample # 18B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.492	C_{10} - Terpineol	3
3	1.968	Dibutyl Phthalate	1
4	2.385	Diethyl Phthalate	4

TABLE B62

Organic Compounds Identified in Sample # 19S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)

Sample #19 was not assayed for volatiles.

TABLE B63

Organic Compounds Identified in Sample #19A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.550	Methyl-2-ethyl Hexanoate (IS)	---
2	0.817	C_{10} - Terpineol	7
3	0.890	Methyl Myristate	5
4	0.948	Methyl Pentachlorophenyl Ether	10
5	1.000	Methyl Palmitate	61
6	1.024	?	8
7	1.064	?	5
8	1.106	Methyl Stearate	56
9	1.131	?	17
10	1.143	Hydrocarbon $C \geq 22$	18
11	1.188	Hydrocarbon $C \geq 24$	20
12	1.213	?	19
13	1.234	?	52
14	1.277	Methyl Dehydroabietate	15
15	1.286	Fatty Acid Methyl Ester $C \geq 22$	35
16	1.316	Hydrocarbon $C \geq 26$	22
17	1.347	Diethyl Hexyl Phthalate	38
18	1.372	?	27
19	1.396	Hydrocarbon $C \geq 30$	20

TABLE B64

Organic Compounds Identified in Sample #19B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.511	C_{10} - Terpineol	2
3	2.011	Dibutyl Phthalate	4
4	2.175	Hydrocarbon C $\geq$ 22	1
5	2.258	Hydrocarbon C $\geq$ 24	1
6	2.351	Butylphthalylbutyl Glycolate	3
7	2.461	Diethyl Hexyl Phthalate	1

TABLE B65

Organic Compounds Identified in Sample # 20S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	12
2	1.533	Benzene	2
3	2.221	Chlorobenzene	1

TABLE B66
Organic Compounds Identified in Sample # 20A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.455	Methyl-2-ethyl Hexanoate (IS)	---
2	1.100	Methyl Palmitate	1
3	1.093	Methyl Stearate	1

TABLE B67
Organic Compounds Identified in Sample #20B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---

TABLE B68
Organic Compounds Identified in Sample # 21S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.862	Tetrahydrofuran	1
2	1.000	Chloroform	16
3	1.085	1,2-Dichloroethane	1
4	1.195	1,1,1-Trichloroethane	3
5	1.303	Tetrahydropyran	2
6	1.515	Trichloroethylene	1
7	1.543	Benzene	1
8	1.978	Dichlorobenzene	1
9	2.036	Tetrachloroethylene	2
10	2.127	Toluene	1

TABLE B69

Organic Compounds Identified in Sample # 21A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.499	Methyl-2-ethyl Hexanoate (IS)	---
2	0.666	Hydrocarbon C $\geq$ 14	1
3	0.899	Methyl Myristate	2
4	1.000	Methyl Palmitate	22
5	1.048	Fatty Acid Methyl Ester C $\geq$ 16	3
6	1.058	?	3
7	1.091	Methyl Stearate	33
8	1.131	?	2
9	1.170	$C_{16}H_{10}$ Isomer	1
10	1.179	Fatty Acid Methyl Ester C $\geq$ 20	10
11	1.200	$C_{10}H_{10}$ Isomer	1
12	1.215	?	12
13	1.254	Methyl Dehydroabietate	4
14	1.261	Fatty Acid Methyl Ester	5
15	1.315	Diethyl Hexyl Phthalate	20
16	1.346	?	8
17	1.361	?	6
18	1.379	?	5
19	1.400	?	2

TABLE B70

Organic Compounds Identified in Sample #21B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.405	Hydrocarbon $C \geq 16$	1
3	2.384	Diethyl Hexyl Phthalate	7
4	2.455	$C_{18}H_{12}$	1
5	2.701	?	1
6	2.739	?	8
7	2.799	?	6

TABLE B71

Organic Compounds Identified in Sample #22S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.485	Acetone	2
2	0.867	Tetrahydrofuran	1
3	1.000	Chloroform	22
4	1.072	1,2-Dichloroethane	1
5	1.172	1,1,1-Trichloroethane	1
6	1.393	1,2-Dichloropropane	2
7	1.481	Trichloroethylene	7
8	1.985	Tetrachloroethylene	1

TABLE B72

Organic Compounds Identified in Sample # 22A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.438	Methyl-2-ethyl Hexanoate (IS)	---
2	0.787	Fatty Acid Methyl Ester C $\geq$ 12	1
3	0.797	Methyl Trichlorophenyl Ether	1
4	0.815	Methyl-2(4-chlorophenoxy) Butanoate	1
5	0.827	Methyl Tetrachlorophenyl Ether	2
6	0.897	Methyl Myristate	1
7	0.951	Methyl Pentachlorophenyl Ether	1
8	1.000	Methyl Palmitate	2
9	1.018	Alkyl Benzene	1
10	1.057	?	2
11	1.097	Methyl Stearate	3
12	1.185	Fatty Acid Methyl Ester C $\geq$ 20	1
13	1.218	?	8
14	1.263	Fatty Acid Methyl Ester C $\geq$ 22	4
15	1.318	Diethyl Hexyl Phthalate	2
16	1.324	?	2
17	1.339	?	2
18	1.364	?	1
19	1.385	C_{15} - Terpineol	1
20	1.400	?	1

TABLE B73
Organic Compounds Identified in Sample # 22B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.313	Hydrocarbon	1
3	1.526	?	3
4	1.609	?	3
5	1.755	Diphenyl Ethane	3
6	1.800	Alkyl Phenyl Ether	4
7	1.889	?	2
8	2.007	Dibutyl Phthalate	1
9	2.097	?	1
10	2.147	$C_{16}H_{10}$	1
11	2.208	$C_{16}H_{10}$	3
12	2.302	?	2
13	2.432	Diethyl Hexyl Phthalate	5

TABLE B74
Organic Compounds Identified in Sample # 23S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.427	Dichloromethane	1
2	0.861	Tetrahydrofuran	2
3	0.959	Dichloroethylene	1
4	1.000	Chloroform	27
5	1.087	1,2-Dichloroethane	2
6	1.197	1,1,1-Trichloroethane	1
7	1.434	1,2-Dichloropropane	1
8	1.527	Trichloroethylene	5
9	2.054	Tetrachloroethylene	1

TABLE B75
Organic Compounds Identified in Sample #23A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.446	Methyl-2-ethyl Hexanoate (IS)	---
2	0.814	Methyl-2(4-chlorophenoxy) Butanoate	2
3	0.897	Fatty Acid Methyl Ester C = 14	2
4	0.951	Fatty Acid Methyl Ester C $\geq$ 14	2
5	0.969	Alkyl Benzene	3
6	1.000	Methyl Palmitate	2
7	1.057	?	2
8	1.097	Methyl Stearate	3
9	1.215	?	6
10	1.264	Fatty Acid Methyl Ester C $\geq$ 22	3
11	1.326	Diethyl Hexyl Phthalate	1
12	1.347	?	2

TABLE B76
Organic Compounds Identified in Sample #23B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.963	Dibutyl Phthalate	2
3	2.275	Butylphthalylbutyl Glycolate	6
4	2.374	Diethyl Hexyl Phthalate	2

TABLE B77

Organic Compounds Identified in Sample # 24S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.954	Dichloroethylene	1
2	1.000	Chloroform	17
3	1.075	1,2-Dichloroethane	1
4	1.184	1,1,1-Trichloroethane	1
5	1.512	Trichloroethylene	2
6	2.036	Tetrachloroethylene	2

TABLE B78

Organic Compounds Identified in Sample # 24A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.436	Methyl-2-ethyl Hexanoate (IS)	---
2	0.812	Methyl-2(4-chlorophenoxy) Butanoate	2
3	0.933	Hydrocarbon $C \geq 16$	1
4	0.952	Methyl Pentachlorophenyl Ether	1
5	1.000	Methyl Palmitate	2
6	1.057	?	2
7	1.094	Methyl Stearate	3
8	1.215	?	9
9	1.254	?	3
10	1.269	?	1
11	1.318	Diethyl Hexyl Phthalate	1
12	1.342	?	3
13	1.363	Hydrocarbon $C \geq 28$	1
14	1.384	C_{15} - Terpineol	1
15	1.403	Hydrocarbon $C \geq 30$	1
16	1.436	Hydrocarbon $C \geq 30$	1
17	1.463	Hydrocarbon $C \geq 30$	1

TABLE B79

Organic Compounds Identified in Sample # 24B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.991	Dibutyl Phthalate	2
3	2.356	Butylbenzyl Phthalate	1
4	2.411	Diethyl Hexyl Phthalate	1
5	2.522	C_{15} - Terpineol	1

TABLE B80

Organic Compounds Indentified in Sample # 25S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.864	Tetrahydrofuran	2
2	0.954	Dichloroethylene	1
3	1.000	Chloroform	26
4	1.079	1,2-Dichloroethane	1
5	1.187	1,1,1-Trichloroethane	1
6	1.493	Trichloroethylene	1
7	1.998	Tetrachloroethylene	1

TABLE B81

Organic Compounds Identified in Sample # 25A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.448	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.058	?	2
4	1.094	Methyl Stearate	3
5	1.206	?	6
6	1.254	?	2
7	1.321	Diethyl Hexyl Phthalate	1
8	1.346	?	2
9	1.385	C_{15} - Terpineol	2

TABLE B82

Organic Compounds Identified in Sample #25B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	2.013	Dibutyl Phthalate	1
3	2.441	Diethyl hexyl Phthalate	1

TABLE B83

Organic Compounds Identified in Sample # 26S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	0.396	Dichloromethane	1
2	0.957	Dichloroethylene	1
3	1.000	Chloroform	20
4	1.141	1,1,1-Trichloroethane	1
5	1.483	Trichloroethylene	1
6	1.509	Benzene	1
7	1.983	Tetrachloroethylene	1

TABLE B84

Organic Compounds Identified in Sample # 26A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.468	Methyl-2-ethyl Hexanoate (IS)	---
2	0.951	Methyl Pentachlorophenyl Ether	1
3	1.000	Methyl Palmitate	2
4	1.057	?	1
5	1.094	Methyl Stearate	3
6	1.215	?	4
7	1.322	Diethyl Hexyl Phthalate	2
8	1.347	?	2
9	1.386	C_{15} - Terpineol	2

TABLE B85
Organic Compounds Identified in Sample #26B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.985	Dibutyl Phthalate	1
3	2.413	Diethyl Hexyl Phthalate	2
4	2.441	?	1
5	2.530	C_{15} - Terpineol	4
6	2.647	?	2
7	2.780	?	2

TABLE B86
Organic Compounds Identified in Sample # 27S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	14

TABLE B87

Organic Compounds Identified in Sample #27A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.468	Methyl-2-ethyl Hexanoate (IS)	---
2	0.960	$C_nCl_xF_z$ $n \simeq 4$	2
3	1.000	Methyl Palmitate	1
4	1.097	Methyl Stearate + $C_nCl_xF_z$, $n \simeq 4$	4 (mix)
5	1.222	$C_nCl_xF_z$ $n \simeq 4$	2
6	1.319	Diethyl Hexyl Phthalate	1

TABLE B88

Organic Compounds Identified in Sample # 27B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.977	Dibutyl Phthalate	2
3	2.397	Diethyl Hexyl Phthalate	1
4	2.513	C_{15} - Terpineol	1

TABLE B89
Organic Compounds Identified in Sample # 28S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	18
2	1.189	1,1,1-Trichloroethane	1
3	1.516	Trichloroethylene	1
4	1.544	Benzene	1
5	2.031	Tetrachloroethylene	1
6	2.123	Toluene	1

TABLE B90
Organic Compounds Identified in Sample # 28A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.464	Methyl-2-ethyl Hexanoate (IS)	---
2	0.907	?	2
3	0.945	Methyl Pentachlorophenyl Ether	1
4	1.000	Methyl Palmitate	2
5	1.058	?	2
6	1.095	Methyl Stearate	3
7	1.221	?	4
8	1.329	Diethyl Hexyl Phthalate	2
9	1.357	?	2
10	1.375	?	1
11	1.397	C_{15} - Terpineol	1

TABLE B91

Organic Compounds Identified in Sample #28B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.499	C_{10} - Terpineol	1
3	1.991	Dibutyl Phthalate	1
4	2.326	Butylphthalylbutyl Glycolate	2
5	2.432	Diethyl Hexyl Phthalate	3
6	2.466	?	3

TABLE B92

Organic Compounds Identified in Sample # 29S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	14
2	1.504	Trichloroethylene	1
3	1.532	Benzene	1

TABLE B93
Organic Compounds Identified in Sample # 29A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.451	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.056	?	1
4	1.096	Methyl Stearate	2
5	1.223	?	3
6	1.325	Diethyl Hexyl Phthalate	1
7	1.394	C_{15} - Terpineol	1

TABLE B94
Organic Compounds Identified in Sample #29B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.962	Dibutyl Phthalate	1
3	2.386	Diethyl Hexyl Phthalate	1
4	2.413	?	1
5	2.502	Terpineol	2

TABLE B95

Organic Compounds Identified in Sample #30S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	120
2	1.262	?	10
3	1.507	Trichloroethylene	1
4	1.535	Benzene	1
5	2.230	Acetophenone	1

TABLE B96

Organic Compounds Identified in Sample #30A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.442	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.058	?	1
4	1.094	Methyl Stearate	2
5	1.215	?	3
6	1.321	Diethyl Hexyl Phthalate	1
7	1.385	C_{15} - Terpineol	1

TABLE B97

Organic Compounds Identified in Sample #30B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	1.995	Dibutyl Phthalate	1
3	2.422	Diethyl hexyl Phthalate	1
4	2.457	?	1

TABLE B98

Organic Compounds Identified in Sample #31S

Peak #	Relative Retention Time	Volatile Compounds	Approximate Level (PPB)
1	1.000	Chloroform	14
2	1.535	Trichloroethylene	1
3	1.564	Benzene	1
4	1.995	Tetrachloroethylene	1

TABLE B99
Organic Compounds Identified in Sample # 31A

Peak #	Relative Retention Time	Compounds in Acid Extract	Approximate Level (PPB)
1	0.442	Methyl-2-ethyl Hexanoate (IS)	---
2	0.551	?	1
3	0.567	?	1
4	0.607	?	1
5	1.000	Methyl Palmitate	3
6	1.092	Methyl Stearate	3
7	1.215	?	2
8	1.261	Butylphthalylbutyl Glycolate	4
9	1.316	Diethyl Hexyl Phthalate	1

TABLE B100
Organic Compounds Identified in Sample # 31B

Peak #	Relative Retention Time	Compounds in Base Extract	Approximate Level (PPB)
1	1.000	Camphor (IS)	---
2	2.409	Diethyl Hexyl Phthalate	1
3	2.527	C_{15} - Terpineol	2

TABLE B101

Volatile Organic Compounds Identified in Sample No. 32S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.729	Dimethoxymethane	2
2	1.000	Chloroform	2
3	1.006	1,2-Dichloroethane	2
4	1.583	Benzene	1
5	2.295	Chlorobenzene	1

TABLE B102

Organic Compounds Identified in Acid Extract of Sample No. 32A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.464	Methyl-2-ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.094	Methyl Stearate	3
4	1.265	Butyl Phthalyl Butyl Glycolate	2
5	1.322	Diethyl Hexyl Phthalate	2
6	1.386	C_{15} Terpineol	1
7	1.450	?	1
8	1.526	?	1

TABLE B103

Organic Compounds Identified in Base Extract of Sample No.32B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.107	?	4
3	1.207	Nitrotoluene	4
4	1.237	Chloro-Nitrobenzene	17
5	1.521	C_{10} - Terpineol	1
6	2.043	Dibutyl Phthalate	1
7	2.398	Butyl Phthalyl Butyl Glycolate	1
8	2.511	Diethyl Hexyl Phthalate	49
9	2.648	C_{15} - Terpineol	1

TABLE B104

Volatile Organic Compounds Identified in Sample No. 33S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.735	Dimethoxymethane	1
2	0.868	Tetrahydrofuran	1
3	1.000	Chloroform	2
4	1.081	1,2-Dichloroethane	1
5	1.524	Trichloroethylene	1
6	2.047	Tetrachloroethylene	1

TABLE B105

Organic Compounds Identified in Acid Extract of Sample No. 33A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.483	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.502	?	1
3	0.955	?	25
4	1.000	Methyl Palmitate	4
5	1.020	?	1
6	1.103	Methyl Stearate	3
7	1.350	Diethyl Hexyl Phthalate	1
8	1.372	Fatty Acid Methyl Ester $C \geq 22$	1
9	1.420	C_{15} - Terpineol	2

TABLE B106

Organic Compounds Identified in Base Extract of Sample No. 33B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.827	Dichlorobenzene	3
2	1.000	Camphor (IS)	---
3	1.101	?	1
4	1.208	Nitrotoluene	1
5	1.244	Chloronitrobenzene	2
6	1.657	Dinitrotoluene	1
7	2.514	Diethyl Hexyl Phthalate	1

TABLE B107

Volatile Organic Compounds Identified in Sample No. 34S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.719	Dimethoxymethane	3
2	0.862	Tetrahydrofuran	1
3	1.000	Chloroform	2
4	1.086	1,2-Dichloroethane	12
5	1.532	Trichloroethylene	2
6	2.053	Tetrachloroethylene	3

TABLE B108

Organic Compounds Identified in Acid Extract of Sample No.34A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.500	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.084	Methyl Stearate	2
4	1.289	Diethyl Hexyl Phthalate	1

TABLE B109

Organic Compounds Identified in Base Extract of Sample No. 34B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.037	Dibutyl Phthalate	1
3	2.499	Diethyl Hexyl Phthalate	2
4	2.630	C_{15} Terpineol	3

TABLE B110

Volatile Organic Compounds Identified in Sample No. 35S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.749	Dimethoxymethane	3
2	1.000	Chloroform	2
3	1.082	1,2-Dichloroethane	15
4	1.507	Trichloroethylene	1
5	2.004	Tetrachloroethylene	3

TABLE B111

Organic Compounds Identified in Acid Extract of Sample No.35A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.490	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.102	Methyl Stearate	2
4	1.349	Diethyl Hexyl Phthalate	1

TABLE B112

Organic Compounds Identified in Base Extract of Sample No. 35B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B113

Volatile Organic Compounds Identified in Sample No. 36S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.710	Dimethoxymethane	3
2	1.000	Chloroform	7
3	1.069	1,2-Dichloroethane	9
4	1.535	Trichloroethylene	1
5	2.063	Tetrachloroethylene	2

TABLE B114

Organic Compounds Identified in Acid Extract of Sample No. 36A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.958	?	19
3	1.000	Methyl Palmitate	6
4	1.099	Methyl Stearate	11
5	1.336	Diethyl Hexyl Phthalate	1
6	1.401	C_{15} - Terpineol	1

TABLE B115

Organic Compounds Identified in Base Extract of Sample No. 36B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.380	Diethyl Hexyl Phthalate	1

TABLE B116

Volatile Organic Compounds Identified in Sample No. 37S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.730	Dimethoxymethane	4
2	1.000	Chloroform	2
3	1.079	1,2-Dichloroethane	15
4	1.461	Trichloroethylene	1
5	1.917	Tetrachloroethylene	2

TABLE B117

Organic Compounds Identified in Acid Extract of Sample No. 37A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.453	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.098	Methyl Stearate	5

TABLE B118

Organic Compounds Identified in Base Extract of Sample No. 37B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.897	?	2
3	2.431	Diethyl Hexyl Phthalate	1

TABLE B119

Volatile Organic Compounds Identified in Sample No. 38S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.414	Dichloromethane	2
2	0.489	Acetone	2
3	0.722	Dimethoxymethane	2
4	1.000	Chloroform	2
5	1.087	1,2-Dichloroethane	11
6	1.447	1,2-Dichloropropane	1
7	1.537	Trichloroethylene	1
8	1.568	Benzene	1
9	2.050	Tetrachloroethylene	1

TABLE B120

Organic Compounds Identified in Acid Extract of Sample No. 38A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.096	Methyl Stearate	3

TABLE B121

Organic Compounds Identified in Base Extract of Sample No.38B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.627	?	2

TABLE B122

Volatile Organic Compounds Identified in Sample No. 39S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.491	Dichloromethane	8
2	0.759	Methylal	12
3	1.000	Chloroform	12
4	1.077	1,2-Dichloroethane	90
5	1.175	1,1,1-Trichloroethane	1
6	1.394	1,2-Dichloropropane	2
7	1.509	Trichloroethylene	24
8	1.973	Tetrachloroethylene	4
9	2.061	Toluene	1

TABLE B123

Organic Compounds Identified in Acid Extract of Sample No. 39A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.452	Methyl-2-Ethyl Hexanoate (iS)	---
2	1.000	Methyl Palmitate	6
3	1.095	Methyl Stearate	8
4	1.327	Diethyl Hexyl Phthalate	1

TABLE B124

Organic Compounds Identified in Base Extract of Sample No.39B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.572	?	1
3	1.627	?	3
4	1.991	Dibutyl Phthalate	1
5	2.249	?	1
6	2.431	Diethyl Hexyl Phthalate	1
7	2.508	Unidentified Phthalate	1
8	2.684	?	1
9	2.833	?	1

TABLE B125

Volatile Organic Compounds Identified in Sample No. 40S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4
2	1.524	Trichloroethylene	2
3	2.036	Tetrachloroethylene	1

TABLE B126

Organic Compounds Identified in Acid Extract of Sample No. 40A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.467	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.099	Methyl Stearate	3
4	1.329	Diethyl Hexyl Phthalate	1

TABLE B127

Organic Compounds Identified in Base Extract of Sample No. 40B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.612	?	2
3	2.416	Diethyl Hexyl Phthalate	2
4	2.662	?	4
5	2.790	?	2

TABLE B128

Volatile Organic Compounds Identified in Sample No. 41S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	6
2	1.500	Trichloroethylene	1
3	2.054	Tetrachloroethylene	1

TABLE B129

Organic Compounds Identified in Acid Extract of Sample No. 41A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.472	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	6
3	1.093	Methyl Stearate	6
4	1.326	Diethyl Hexyl Phthalate	2
5	1.458	?	4
6	1.517	?	3

TABLE B130

Organic Compounds Identified in Base Extract of Sample No. 41B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.612	?	1
3	2.420	Diethyl Hexyl Phthalate	1
4	2.662	?	2

TABLE B131

Volatile Organic Compounds Identified in Sample No. 42S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	13
2	1.086	1,2-Dichloroethane	8
3	1.507	Trichloroethylene	4
4	2.053	Tetrachloroethylene	5

TABLE B132

Organic Compounds Identified in Acid Extract of Sample No. 42A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.096	Methyl Stearate	6
4	1.331	Diethyl Hexyl Phthalate	1
5	1.397	C_{15} - Terpineol	1
6	1.466	?	2
7	1.546	?	2

TABLE B133

Organic Compounds Identified in Base Extract of Sample No. 42B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.850	Dichlorobenzene	3
2	1.000	Camphor (IS)	---
3	1.102	Nitrotoluene	7
4	1.236	Chloronitrobenzene	13
5	2.381	Diethyl Hexyl Phthalate	1
6	2.622	?	3
7	2.772	?	3

TABLE B134

Volatile Organic Compounds Identified in Sample No. 43S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.535	Acetone	1
2	1.000	Chloroform	2
3	1.505	Trichloroethylene	2

TABLE B135

Organic Compounds Identified in Acid Extract of Sample No. 43A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.097	Methyl Stearate	3
4	1.200	?	1
5	1.240	Dioctyl Adipate	11
6	1.333	Diethyl Hexyl Phthalate	1
7	1.352	Diethyl Hexyl Phthalate	1
8	1.379	Diethyl Hexyl Phthalate	1
9	1.400	C_{15} - Terpineol	1
10	1.467	?	1
11	1.549	?	1

TABLE B136

Organic Compounds Identified in Base Extract of Sample No. 43B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.387	Diethyl Hexyl Phthalate	2
3	2.546	C_{15} Terpineol	1
4	2.665	?	2
5	2.801	?	3

TABLE B137

Volatile Organic Compounds Identified in Sample No. 44S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.736	Dimethoxymethane	2
2	1.000	Chloroform	2
3	2.143	Dichlorobenzene	8
4	2.220	Dichlorobenzene	10

TABLE B138

Organic Compounds Identified in Acid Extract of Sample No. 44A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.456	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.496	Methyl-2,2-Dichloro-3-Methyl Butanoate	59
3	0.582	Dichlorinated Hydrocarbon $C \geq 5$	21
4	0.638	Dichlorinated Hydrocarbon $C \geq 5$	5
5	0.692	?	1
7	0.861	Alkyl Benzene	1
8	0.896	Methyl Myristate	2
9	1.000	Methyl Palmitate	5
10	1.100	Methyl Stearate	4
11	1.207	C_{15} Terpene	2
12	1.279	Butyl Phthalyl Butyl Glycolate	1
13	1.339	Diethyl Hexyl Phthalate	1

TABLE B139

Organic Compounds Identified in Base Extract of Sample No.44B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.008	Dibutyl Phthalate	1
3	2.463	Diethyl Hexyl Phthalate	2
4	2.590	C_{15} Terpineol	1

TABLE B140

Volatile Organic Compounds Identified in Sample No. 45S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.532	Acetone	1
2	1.000	Chloroform	4
3	1.559	Benzene	1

TABLE B141

Organic Compounds Identified in Acid Extract of Sample No. 45A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.900	Methyl Myristate	2
3	0.959	Hexachloro-hexafluoropentane	1
4	1.000	Methyl Palmitate	6
5	1.099	Methyl Stearate	4
6	1.200	C_{15} Terpene	2
7	1.337	Diethyl Hexyl Phthalate	1
8	1.406	C_{15} - Terpineol	1

TABLE B142

Organic Compounds Identified in Base Extract of Sample No. 45B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.991	Dibutyl Phthalate	1
3	2.384	Diethyl Hexyl Phthalate	2
4	2.566	C_{15} Terpineol	1
5	2.691	?	1

TABLE B143

Volatile Organic Compounds Identified in Sample No. 46S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.552	Acetone	1
2	1.000	Chloroform	2
3	1.534	Benzene	1
4	2.095	Dichlorobenzene	10

TABLE B144

Organic Compounds Identified in Acid Extract of Sample No. 46A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.099	Methyl Stearate	4
4	1.199	C_{15} Terpene	2
5	1.282	$C_xCl_yF_z$	1
6	1.331	Diethyl Hexyl Phthalate	1
7	1.392	C_{15} - Terpineol	1

TABLE B145

Organic Compounds Identified in Base Extract of Sample No. 46B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.427	Diethyl Hexyl Phthalate	1
3	2.551	C_{15} Terpineol	1
4	2.675	?	1
5	2.831	?	1

TABLE B146

Volatile Organic Compounds Identified in Sample No. 47S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B147

Organic Compounds Identified in Acid Extract of Sample No. 47A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.095	Methyl Stearate	2
4	1.328	Diethyl Hexyl Phthalate	1
5	1.393	C_{15} - Terpineol	1
6	1.463	?	1
7	1.552	?	1

TABLE B148

Organic Compounds Identified in Base Extract of Sample No.47B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.399	Diethyl Hexyl Phthalate	1
3	2.516	C_{15} Terpineol	1
4	2.643	?	2
5	2.797	?	2

TABLE B149

Volatile Organic Compounds Identified in Sample No. 48S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B150

Organic Compounds Identified in Acid Extract of Sample No. 48A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.443	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.096	Methyl Stearate	1
4	1.198	C_{15} Terpene	1
5	1.270	Butyl Phthalyl Butyl Glycolate	1
6	1.397	C_{15} - Terpineol	1

TABLE B151

Organic Compounds Identified in Base Extract of Sample No.48B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.593	C_{15} Terpineol	1

TABLE B152

Volatile Organic Compounds Identified in Sample No. 49S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.631	Freon-11	1
2	1.000	Chloroform	2
3	1.508	Trichloroethylene	1
4	1.934	Trichloropropane	2
5	1.986	Tetrachloroethylene	1

TABLE B153

Organic Compounds Identified in Acid Extract of Sample No. 49A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.438	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.101	Methyl Stearate	4
4	1.232	$C_xCl_yF_z$	2
5	1.279	Butyl Phthalyl Butyl Glycolate	3
6	1.336	Diethyl Hexyl Phthalate	1
7	1.403	C_{15} - Terpineol	1

TABLE B154

Organic Compounds Identified in Base Extract of Sample No. 49B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.025	Dibutyl Phthalate	1
3	2.478	Diethyl Hexyl Phthalate	2

TABLE B155

Volatile Organic Compounds Identified in Sample No. 50S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2

TABLE B156

Organic Compounds Identified in Acid Extract of Sample No. 50A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.447	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.096	Methyl Stearate	2

TABLE B157

Organic Compounds Identified in Base Extract of Sample No.50B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.964	Dibutyl Phthalate	1
3	2.390	Diethyl Hexyl Phthalate	1
4	2.509	C_{15} Terpineol	1

TABLE B158

Volatile Organic Compounds Identified in Sample No. 51S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.502	Acetone	3
2	0.835	Tetrahydrofuran	1
3	1.000	Chloroform	47
4	1.101	Pentane	1
5	1.233	Carbon Tetrachloride	2
6	1.302	Bromo-Dichloromethane	10
7	1.429	?	4
8	1.514	Trichloroethylene	1
9	1.559	Dibromo-Chloromethane	6
10	1.779	Tribromomethane	1
11	1.928	Bromobenzene	38
12	2.007	Tetrachloroethylene	2
13	2.108	Toluene	1

TABLE B159

Organic Compounds Identified in Acid Extract of Sample No. 51A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.454	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1

TABLE B160

Organic Compounds Identified in Base Extract of Sample No. 51B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.460	Diethyl Hexyl Phthalate	1

TABLE B161

Volatile Organic Compounds Identified in Sample No. 52S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.496	Trichloroethylene	2
3	1.986	Tetrachloroethylene	2

TABLE B162

Organic Compounds Identified in Acid Extract of Sample No. 52A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.445	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.103	Methyl Stearate	4
4	1.247	Dioctyl Adipate	2
5	1.343	Diethyl Hexyl Phthalate	1
6	1.409	C_{15} - Terpineol	2
7	1.461	?	1
8	1.552	?	1

TABLE B163

Organic Compounds Identified in Base Extract of Sample No.52B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.556	C_{10} Terpineol	1
3	2.089	Dibutyl Phthalate	1
4	2.564	Diethyl Hexyl Phthalate	2
5	2.693	C_{15} - Terpineol	1

TABLE B164

Volatile Organic Compounds Identified in Sample No. 53S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.538	Acetone	1
2	0.769	Dimethoxymethane	8
3	0.895	2-Methyl Propanal	1
4	0.963	1,2-Dichloroethane	4
5	1.000	Chloroform	68
6	1.084	1,2-Dichloroethane	4
7	1.220	Carbon Tetrachloride	1
8	1.288	Bromo-Dichloromethane	12
9	1.425	?	1
10	1.493	Trichloroethylene	1
11	1.530	Dibromo-Chloromethane	10
12	1.666	Dichloro-Iodomethane	1
13	1.750	Tribromomethane	1
14	1.960	Dichlorobenzene	10
15	2.086	Dichlorobenzene	15

TABLE B165

Organic Compounds Identified in Acid Extract of Sample No. 53A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.338	Diethyl Hexyl Phthalate	1
4	1.409	C_{15} - Terpineol	1

TABLE B166

Organic Compounds Identified in Base Extract of Sample No.53B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.658	C_{10} Terpineol	3
3	2.053	Dibutyl Phthalate	1
4	2.511	Diethyl Hexyl Phthalate	2
5	2.643	C_{15} Terpineol	2

TABLE B167

Volatile Organic Compounds Identified in Sample No. 54S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.516	Trichloroethylene	2
3	1.559	Benzene	1

TABLE B168

Organic Compounds Identified in Acid Extract of Sample No. 54A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.103	Methyl Stearate	1
4	1.342	Diethyl Hexyl Phthalate	1
5	1.409	C_{15} - Terpineol	1

TABLE B169

Organic Compounds Identified in Base Extract of Sample No. 54B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.053	Dibutyl Phthalate	1
3	2.505	Diethyl Hexyl Phthalate	1

TABLE B170

Volatile Organic Compounds Identified in Sample No. 55S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.488	Trichloroethylene	1
3	1.965	Tetrachloroethylene	1

TABLE B171
Organic Compounds Identified in Acid Extract of Sample No. 55A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.097	Methyl Stearate	2
4	1.332	Diethyl Hexyl Phthalate	1
5	1.398	C_{15}- Terpineol	1

TABLE B172
Organic Compounds Identified in Base Extract of Sample No. 55B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.955	Dibutyl Phthalate	1
3	2.373	Diethyl Hexyl Phthalate	1

TABLE B173
Volatile Organic Compounds Identified in Sample No. 56S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.531	Trichloroethylene	1
3	2.040	Tetrachloroethylene	1

TABLE B174

Organic Compounds Identified in Acid Extract of Sample No. 56A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.432	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.097	Methyl Stearate	2
4	1.333	Diethyl Hexyl Phthalate	1
5	1.400	C_{15} - Terpineol	1

TABLE B175

Organic Compounds Identified in Base Extract of Sample No. 56B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.048	Dibutyl Phthalate	2
3	2.506	Diethyl Hexyl Phthalate	2
4	2.637	C_{15} Terpineol	2

TABLE B176

Volatile Organic Compounds Identified in Sample No. 57S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.493	Trichloroethylene	2
3	1.966	Tetrachloroethylene	2

TABLE B177

Organic Compounds Identified in Acid Extract of Sample No. 57A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.439	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.097	Methyl Stearate	5

TABLE B178

Organic Compounds Identified in Base Extract of Sample No. 57B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.885	Dibutyl Phthalate	1
3	2.570	Diethyl Hexyl Phthalate	1

TABLE B179

Volatile Organic Compounds Identified in Sample No.58S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.499	Acetone	1
2	1.000	Chloroform	3

TABLE B180

Organic Compounds Identified in Acid Extract of Sample No. 58A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.415	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.890	Methyl Myristate	1
3	1.000	Methyl Palmitate	4
4	1.098	Methyl Stearate	4
5	1.137	Diethyl Hexyl Phthalate	1
6	1.404	C_{15} - Terpineol	1

TABLE B181

Organic Compounds Identified in Base Extract of Sample No. 58B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.807	?	1
3	2.442	Diethyl Hexyl Phthalate	2

TABLE B182

Volatile Organic Compounds Identified in Sample No. 59S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.937	Bromobenzene	3

TABLE B183

Organic Compounds Identified in Acid Extract of Sample No. 59A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.393	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.102	Methyl Stearate	3
4	1.334	Diethyl Hexyl Phthalate	2
5	1.400	C_{15} - Terpineol	2

TABLE B184

Organic Compounds Identified in Base Extract of Sample No. 59B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.047	Dibutyl Phthalate	3
3	2.505	Diethyl Hexyl Phthalate	1
4	2.632	C_{15} Terpineol	1

TABLE B185

Volatile Organic Compounds Identified in Sample No. 60S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.471	Acetone	1
2	1.000	Chloroform	30
3	1.124	Pentane	2
4	1.304	Ethyl Acetate	1
5	1.343	Bromo-Dichloromethane	5
6	1.484	Dichloropropane	1
7	1.575	Trichloroethylene	1
8	1.619	Benzene	1
9	1.642	Dibromo-Chloromethane	1
10	2.216	Toluene	2

TABLE B186

Organic Compounds Identified in Acid Extract of Sample No. 60A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.442	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.103	Methyl Stearate	3
4	1.343	Diethyl Hexyl Phthalate	1

TABLE B187

Organic Compounds Identified in Base Extract of Sample No.60B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.517	C_{10} Terpineol	1
3	2.477	Diethyl Hexyl Phthalate	1

TABLE B188

Volatile Organic Compounds Identified in Sample No. 61S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.519	Trichloroethylene	1
3	1.696	Hexane	1

TABLE B189

Organic Compounds Identified in Acid Extract of Sample No. 61A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.097	Methyl Stearate	4
4	1.266	Methyl Dihydroabietate	3
5	1.278	Fatty Acid Methyl Ester C $\geq$ 22	3
6	1.308	Hydrocarbon C $\geq$ 26	2
7	1.339	Diethyl Hexyl Phthalate	2
8	1.360	Fatty Acid Methyl Ester C $\geq$ 24	5
9	1.387	Hydrocarbon C $\geq$ 28	3
10	1.442	Fatty Acid Methyl Ester C $\geq$ 26	8
11	1.481	Hydrocarbon C $\geq$ 8	4

TABLE B190

Organic Compounds Identified in Base Extract of Sample No.61B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.903	Anthracene	1
3	2.059	Dibutyl Phthalate	1
4	2.203	$C_{16}H_{10}$	2
5	2.266	$C_{16}H_{10}$	3
6	2.537	Diethyl Hexyl Phthalate	2
7	2.583	$C_{18}H_{12}$	1
8	2.594	$C_{18}H_{12}$	1
9	2.669	C_{15} Terpineol	1

TABLE B191

Volatile Organic Compounds Identified in Sample No. 62S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.864	Tetrahydrofuran	3
2	1.000	Chloroform	4
3	1.082	1,2-Dichloroethane	10
4	1.187	Bromo-Dichloromethane	2
5	1.537	Trichloroethylene	2
6	1.936	4-Methyl-2-Ethyl-1,3-Dioxolane	1
7	2.007	1,1,2,2-Tetrachloroethane	1
8	2.045	Tetrachloroethylene	2

TABLE B192

Organic Compounds Identified in Acid Extract of Sample No.62A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.442	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.894	Methyl Myristate	6
3	0.948	Fatty Acid Methyl Ester $C \geq 15$	2
5	1.000	Methyl Palmitate	16
6	1.070	C_{15} Terpene	2
7	1.206	C_{15} Terpene	7
8	1.282	Butyl Phthalyl Butyl Glycolate	6
9	1.343	Diethyl Hexyl Phthalate	2
10	1.412	C_{15} - Terpineol	1

TABLE B193

Organic Compounds Identified in Base Extract of Sample No.62B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.018	Dibutyl Phthalate	2
3	2.059	Dibutyl Nonanedioate	2
4	2.365	Butyl Phthalyl Butyl Glycolate	3
5	2.477	Diethyl Hexyl Phthalate	2
6	2.606	C_{15} Terpineol	1

TABLE B194

Volatile Organic Compounds Identified in Sample No. 63S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.872	Tetrahydrofuran	2
2	1.000	Chloroform	6
3	1.075	1,2-Dichloroethane	9
4	1.368	Bromo-Dichloroethane	9
5	1.506	Trichloroethylene	3
6	1.895	Ethyl Methyl Dioxolane	1
7	1.970	1,1,2,2-Tetrachloroethane	1
8	2.007	Tetrachloroethylene	2

TABLE B195

Organic Compounds Identified in Acid Extract of Sample No. 63A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.431	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.890	Methyl Myristate	6
3	0.945	Fatty Acid Methyl Ester $C \geq 14$	1
4	1.000	Methyl Palmitate	19
5	1.091	Methyl Stearate	13
6	1.128	?	3
7	1.164	C_{15} Terpene	3
8	1.177	Diisobutyl Phthalate	3
9	1.204	C_{15} Terpene	3
10	1.225	?	2
11	1.277	Butyl Phthalyl Butyl Glycolate	23
12	1.341	Diethyl Hexyl Phthalate	3
13	1.362	Fatty Acid Methyl Ester $C \geq 24$	1

TABLE B196

Organic Compounds Identified in Base Extract of Sample No. 63B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.260	Benzothiazole	6
3	1.555	C_{10} Terpineol	1
4	2.066	Dibutyl Phthalate	1
5	2.424	Butyl Phthalyl Butyl Glycolate	4
6	2.540	Diethyl Hexyl Phthalate	2

TABLE B197

Volatile Organic Compounds Identified in Sample No. 64S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.882	Tetrahydrofuran	4
2	1.000	Chloroform	10
3	1.081	1,2-Dichloroethane	8
4	1.366	Bromo-Dichloroethane	1
5	1.512	Trichloroethylene	4
6	1.840	?	1
7	1.910	Ethyl-Methyl Dioxolane	1
8	1.986	1,1,2,2-Tetrachloroethane	1
9	2.020	Tetrachloroethylene	2

TABLE B198

Organic Compounds Identified in Acid Extract of Sample No. 64A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.416	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.887	Methyl Myrsitate	2
3	1.000	Methyl Palmitate	6
4	1.091	Methyl Stearate	4
5	1.198	C_{15} Terpene	3
6	1.219	?	1
7	1.271	Butyl Phthalyl Butyl Glycolate	1
8	1.341	Diethyl Hexyl Phthalate	2
9	1.411	C_{15} - Terpineol	1

TABLE B199

Organic Compounds Identified in Base Extract of Sample No. 64B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.286	Benzothiazole	2
3	1.549	C_{10} Terpineol	1
4	2.053	Dibutyl Phthalate	1
5	2.523	Diethyl Hexyl Phthalate	1
6	2.654	C_{15} Terpineol	1

TABLE B200

Volatile Organic Compounds Identified in Sample No. 65S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.456	Dichloromethane	2
2	0.876	Tetrahydrofuran	15
3	0.957	1,2-Dichloroethylene	3
4	1.000	Chloroform	20
5	1.086	1,2-Dichloroethane	9
6	1.193	1,1,1-Trichloroethane	2
7	1.382	Bromo-Chloroethane	1
8	1.431	1,2-Dichloropropane	1
9	1.522	Trichloroethylene	8
10	1.678	1-Bromo-2-Chloropropane	2
11	1.792	Tribromomethane	2
12	1.846	?	2
13	1.921	Ethyl-Methyl Dioxolane	8
14	1.991	1,1,2,2-Tetrachloroethane	3
15	2.028	Tetrachloroethylene	6

TABLE B201

Organic Compounds Identified in Acid Extract of Sample No. 65A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.434	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.097	Methyl Stearate	3
4	1.228	?	1
5	1.280	Butyl Phthalyl Butyl Glycolate	1
6	1.341	Diethyl Hexyl Phthalate	2

TABLE B202

Organic Compounds Identified in Base Extract of Sample No. 65B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.177	Bromopropyl Benzene	3
3	1.544	$C_{22}H_{14}$	2
4	1.595	?	3
5	1.744	C_{10} Camphenol	2
6	1.876	C_{10} Camphenol	2
7	2.047	Dibutyl Phthalate	1
8	2.511	Diethyl Hexyl Phthalate	1

TABLE B203

Volatile Organic Compounds Identified in Sample No. 66S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.451	Dichloromethane	2
2	0.877	Tetrahydrofuran	15
3	0.957	1,2-Dichloroethylene	2
4	1.000	Chloroform	14
5	1.085	1,2-Dichloroethane	9
6	1.186	1,1,1-Trichloroethane	1
7	1.506	Trichloroethylene	8
8	1.655	1-Chloro-2-Bromopropane	1
9	1.773	Tribromomethane	1
10	1.826	?	1
11	1.895	Ethyl-Methyl Dioxolane	12
12	1.970	1,1,2,2-Tetrachloroethane	2
13	2.007	Tetrachloroethylene	6

TABLE B204

Organic Compounds Identified in Acid Extract of Sample No. 66A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.429	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.670	Trichloroanisole	1
3	0.890	Methyl Myristate	3
4	0.900	Methyl Dichlorophenoxy Acetate	1
5	0.920	Methyl Dichlorophenoxy Acetate	1
6	0.948	Pentachloroanisole	1
7	0.969	Methyl-2(4-chlorophenoxy)Butanoate	2
8	1.000	Methyl Palmitate	8
9	1.009	C_{15} Terpene	2
10	1.058	?	2
11	1.101	Methyl Stearate	5
12	1.207	C_{15} Terpene	3
13	1.231	?	3
14	1.281	Butyl Phthalyl Butyl Glycolate	19
15	1.345	Diethyl Hexyl Phthalate	2
16	1.369	?	2
17	1.415	C_{15} - Terpineol	2

TABLE B205

Organic Compounds Identified in Base Extract of Sample No. 66B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.552	$C_5H_{10}Cl_2$	2
3	1.604	?	1
4	2.069	Dibutyl Phthalate	2
5	2.424	Butyl Phthalyl Butyl Glycolate	10
6	2.540	Diethyl Hexyl Phthalate	1

TABLE B206

Volatile Organic Compounds Identified in Sample No. 67S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.459	Dichloromethane	2
2	0.882	Tetrahydrofuran	5
3	1.000	Chloroform	6
4	1.075	1,2-Dichloroethane	8
5	1.182	1,1,1-Trichloroethane	1
6	1.509	Trichloroethylene	8
7	1.662	1-Chloro-2-Bromoethane	3
8	1.777	Tribromomethane	1
9	1.991	Ethyl-Methyl Dioxolane	4
10	1.986	1,1,2,2-Tetrachloroethane	6
11	2.018	Tetrachloroethylene	9

TABLE B207

Organic Compounds Identified in Acid Extract of Sample No. 67A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.440	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.897	Methyl Myristate	1
3	0.953	Fatty Acid Methyl Ester C $\geq$ 14	1
4	1.000	Methyl Palmitate	10
5	1.051	?	1
6	1.097	Methyl Stearate	10
7	1.328	Diethyl Hexyl Phthalate	2
8	1.393	C_{15} Terpineol	1
9	1.460	?	1

TABLE B208

Organic Compounds Identified in Base Extract of Sample No.67B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.562	Diethyl Hexyl Phthalate	2
3	2.688	C_{15} Terpineol	1
4	2.821	?	1
5	2.975	?	1

TABLE B209

Volatile Organic Compounds Identified in Sample No. 68S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.439	Dichloromethane	2
2	0.881	Tetrahydrofuran	1
3	0.951	1,2-Dichloroethylene	2
4	1.000	Chloroform	4
5	1.035	1,2-Dichloroethane	1
6	1.183	1,1,1-Trichloroethane	1
7	1.512	Trichloroethylene	4
8	1.975	1,1,2,2-Tetrachloroethane	1
9	2.002	Tetrachloroethylene	4
10	2.056	Dichlorobenzene	8
11	2.179	Dichlorobenzene	8

TABLE B210

Organic Compounds Identified in Acid Extract of Sample No. 68A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.422	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.800	Methyl Laurate	1
3	0.867	Methyl Myristate	2
4	1.000	Methyl Palmitate	6
5	1.027	?	1
5	1.068	Methyl Stearate	5
6	1.301	Diethyl Hexyl Phthalate	3

TABLE B211

Organic Compounds Identified in Base Extract of Sample No. 68B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.646	Unidentified Phthalate	1
3	2.024	Dibutyl Phthalate	1
4	2.439	Diethyl Hexyl Phthalate	1
5	2.576	C_{15} Terpineol	1
6	2.713	?	1
7	2.861	?	2

TABLE B212

Volatile Organic Compounds Identified in Sample No. 69S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.442	Dichloromethane	1
2	0.881	Tetrahydrofuran	1
3	1.000	Chloroform	12
4	1.081	1,2-Dichloroethane	3
5	1.184	1,1,1-Trichloroethane	3
6	1.509	Trichloroethylene	10
7	1.975	1,1,2,2-Tetrachloroethane	9
8	2.013	Tetrachloroethylene	8

TABLE B213

Organic Compounds Identified in Acid Extract of Sample No. 69A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.800	Methyl Laurate	2
3	0.900	Methyl Myristate	4
4	1.000	Methyl Palmitate	11
5	1.062	Hydrocarbon $C \geq 18$	2
6	1.102	Methyl Stearate	9
7	1.204	C_{15} Terpene	3
8	1.264	Hydrocarbon $C \geq 24$	2
9	1.279	Butyl Phthalyl Butyl Glycolate	2
10	1.339	Diethyl Hexyl Phthalate	2

TABLE B214

Organic Compounds Identified in Base Extract of Sample No. 69B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.027	Dibutyl Phthalate	1
3	2.463	Diethyl Hexyl Phthalate	1
4	2.593	C_{15} Terpineol	1
5	2.675	Hydrocarbon C $\geq$ 30	1
6	2.720	?	2
7	2.897	?	2

TABLE B215

Volatile Organic Compounds Identified in Sample No. 70S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.080	1,2-Dichloroethane	2
3	1.514	Trichloroethylene	2
4	2.018	Tetrachloroethylene	4

TABLE B216

Organic Compounds Identified in Acid Extract of Sample No. 70A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.445	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.533	Hexachlorobutadiene	1
3	0.895	Methyl Myristate	9
4	0.952	Pentachloroanisole	2
5	1.000	Methyl Palmitate	28
6	1.036	Fatty Acid Methyl Ester $C \geq 16$	5
7	1.054	Fatty Acid Methyl Ester $C \geq 16$	7
8	1.105	Methyl Stearate	29
9	1.129	?	17
10	1.207	C_{15} Terpene	7
11	1.219	?	7
12	1.228	Hydrocarbon $C \geq 22$	9
13	1.249	Dioctyl Adipate	20
14	1.270	Hydrocarbon $C \geq 22$	9
15	1.285	Butyl Phthalyl Butyl Glycolate	12
16	1.355	Diethyl Hexyl Phthalate	1264
17	1.432	Hydrocarbon $C \geq 26$	13
18	1.456	?	43
19	1.526	Hydrocarbon $C \geq 28$	14
20	1.559	Hydrocarbon $C \geq 30$	21

TABLE B217

Organic Compounds Identified in Base Extract of Sample No. 70B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.803	Hexachloroethane	1
2	1.000	Camphor (IS)	---
3	1.028	Hexachlorobutadiene	1
4	1.517	Hydrocarbon C $\geq$ 14	9
5	1.539	Hydrocarbon C $\geq$ 14	13
6	1.630	Hydrocarbon C $\geq$ 16	12
7	1.730	Hydrocarbon C $\geq$ 16	11
8	1.786	Hydrocarbon C $\geq$ 18	6
9	1.865	Hydrocarbon C $\geq$ 18	11
10	1.910	Hydrocarbon C $\geq$ 18	8
11	1.938	Hydrocarbon C $\geq$ 18	16
12	2.051	Dibutyl Phthalate	14
13	2.118	Hydrocarbon C $\geq$ 20	21
14	2.160	Unidentified Phthalate	4
15	2.200	Hydrocarbon C $\geq$ 20	8
16	2.260	Hydrocarbon C $\geq$ 20	4
17	2.290	Hydrocarbon C $\geq$ 20	4
18	2.326	Dioctyl Adipate	14
19	2.360	Hydrocarbon C $\geq$ 22	3
20	2.398	Butyl Phthalyl Butyl Glycolate	14
21	2.472	Diethyl Hexyl Phthalate	2347
22	2.635	Hydrocarbon C $\geq$ 30	13
23	2.685	?	65
24	2.730	Hydrocarbon C $\geq$ 30	200
25	2.815	Unidentified Phthalate	7
26	2.854	Hydrocarbon C $\geq$ 30	34
27	2.882	Hydrocarbon C $\geq$ 30	13
28	2.921	?	92

TABLE B218

Volatile Organic Compounds Identified in Sample No. 71S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.067	1,2-Dichloroethane	2
3	1.444	Trichloroethylene	3
4	1.893	1,1,2,2-Tetrachloroethane	1
5	1.924	Tetrachloroethylene	3

TABLE B219

Organic Compounds Identified in Acid Extract of Sample No. 71A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.428	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.778	Methyl Laurate	2
3	0.820	C_{10} Terpineol	2
4	0.892	Methyl Myristate	3
5	0.931	Fatty Acid Methyl Ester $C \geq 14$	1
6	0.946	Pentachloroanisole	1
7	1.000	Methyl Palmitate	9
8	1.039	Unidentified Phthalate	1
9	1.051	Fatty Acid Methyl Ester $C \geq 16$	1
10	1.096	Methyl Stearate	11
11	1.201	C_{15} Terpene	1
12	1.245	Dioctyl Adipate	2
13	1.275	Butyl Phthalyl Butyl Glycolate	2
14	1.305	Butyl Benzyl Phthalate	1
15	1.335	Diethyl Hexyl Phthalate	2
16	1.356	Fatty Acid Methyl Ester $C \geq 22$	2
17	1.374	Dioctyl Phthalate	2
18	1.400	C_{15} Terpineol	3
19	1.476	?	2
20	1.559	?	6

TABLE B220

Organic Compounds Identified in Base Extract of Sample No. 71B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.508	C_{10} Terpineol	3
3	1.610	Hydrocarbon C $\geq$ 14	3
4	1.708	Hydrocarbon C $\geq$ 16	3
5	1.805	Hydrocarbon C $\geq$ 16	3
6	1.903	Diisobutyl Phthalate	9
7	2.000	Dibutyl Phthalate	20
8	2.038	Diisobutyl Nonanedioate	4
9	2.060	?	8
10	2.069	Hydrocarbon C $\geq$ 20	5
11	2.157	Hydrocarbon C $\geq$ 20	6
12	2.238	Hydrocarbon C $\geq$ 22	9
13	2.270	Dioctyl Adipate	10
14	2.314	Hydrocarbon C $\geq$ 22	5
15	2.335	?	4
16	2.384	Butyl Phthalyl Butyl Glycolate	15
17	2.438	Diethyl Hexyl Phthalate	19
18	2.459	Hydrocarbon C $\geq$ 24	5
19	2.508	Dicyclohexyl Phthalate	7
20	2.529	Hydrocarbon C $\geq$ 26	5
21	2.562	C_{15} Terpineol	12
22	2.600	Hydrocarbon C $\geq$ 26	5
23	2.638	?	6
24	2.670	Hydrocarbon C $\geq$ 28	4
25	2.692	?	8
26	2.746	Hydrocarbon C $\geq$ 28	7
27	2.784	Hydrocarbon C $\geq$ 28	7
28	2.843	?	20

TABLE B221

Volatile Organic Compounds Identified in Sample No. 72S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.081	1,2-Dichloroethane	2
3	1.514	Trichloroethylene	2
4	1.986	1,1,2,2-Tetrachloroethane	1
5	2.018	Tetrachloroethylene	2

TABLE B222

Organic Compounds Identified in Acid Extract of Sample No. 72A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.437	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.882	?	1
3	0.895	Methyl Myristate	1
4	1.000	Methyl Palmitate	2
5	1.099	Methyl Stearate	3
6	1.277	Butyl Phthalyl Butyl Glycolate	1
7	1.337	Diethyl Hexyl Phthalate	1

TABLE B223

Organic Compounds Identified in Base Extract of Sample No. 72B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.525	C_{10} - Terpineol	1
3	2.034	Dibutyl Phthalate	3
4	2.374	Butyl Phthalyl Butyl Glycolate	3
5	2.486	Diethyl Hexyl Phthalate	33
6	2.620	C_{15} Terpineol	3

TABLE B224

Volatile Organic Compounds Identified in Sample No. 73S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.075	1,2-Dichloroethane	1
3	1.504	Trichloroethylene	1
4	2.007	Tetrachloroethylene	1

TABLE B225

Organic Compounds Identified in Acid Extract of Sample No. 73A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.433	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.780	Methyl Laurate	3
3	0.819	C_{10} Terpineol	6
4	0.894	Methyl Myristate	2
5	1.000	Methyl Palmitate	7
6	1.096	Methyl Stearate	5
7	1.338	Diethyl Hexyl Phthalate	1

TABLE B226

Organic Compounds Identified in Base Extract of Sample No. 73B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.517	C_{10} Terpineol	1
3	2.018	Dibutyl Phthalate	1
4	2.463	Diethyl Hexyl Phthalate	1

TABLE B227

Volatile Organic Compounds Identified in Sample No. 74S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.080	1,2-Dichloroethane	2
3	1.996	Tetrachloroethylene	1

TABLE B228

Organic Compounds Identified in Acid Extract of Sample No. 74A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.435	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.813	C_{10} Terpineol	3
3	1.000	Methyl Palmitate	4
4	1.098	Methyl Stearate	3
5	1.330	Diethyl Hexyl Phthalate	5
6	1.402	C_{15} Terpineol	1

TABLE B229

Organic Compounds Identified in Base Extract of Sample No. 74B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.511	C_{10} Terpineol	2

TABLE B230

Volatile Organic Compounds Identified in Sample No. 75S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	22
2	1.095	1,2-Dichloroethane	2
3	1.330	Bromo-Dichloromethane	4
4	1.615	Dibromo-Chloromethane	1
5	2.009	Dichlorobenzene	1
6	2.103	Toluene	1
7	2.259	Dichlorobenzene	1

TABLE B231

Organic Compounds Identified in Acid Extract of Sample No. 75A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.440	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.816	C_{10} Terpineol	2
3	1.000	Methyl Palmitate	6
4	1.039	Hydrocarbon $C \geq 18$	1
5	1.103	Methyl Stearate	4
6	1.139	Hydrocarbon $C \geq 20$	1
7	1.184	Hydrocarbon $C \geq 20$	1
8	1.226	Hydrocarbon $C \geq 22$	1
9	1.269	Hydrocarbon $C \geq 22$	1
10	1.281	Butyl Phthalyl Butyl Glycolate	1
11	1.311	Hydrocarbon $C \geq 24$	1
12	1.341	Diethyl Hexyl Phthalate	1
13	1.389	Hydrocarbon $C \geq 26$	1
14	1.407	C_{15} Terpineol	1

TABLE B232

Organic Compounds Identified in Base Extract of Sample No. 75B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.521	C_{10} Terpineol	2
3	2.000	Dibutyl Phthalate	1
4	2.486	Diethyl Hexyl Phthalate	1

TABLE B233

Volatile Organic Compounds Identified in Sample No. 76S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.554	Trichloroethylene	1

TABLE B234

Organic Compounds Identified in Acid Extract of Sample No. 76A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.440	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.817	C_{10} Terpineol	2
3	0.898	Methyl Myristate	1
4	1.000	Methyl Palmitate	3
5	1.099	Methyl Stearate	3
6	1.347	Diethyl Hexyl Phthalate	3

TABLE B235

Organic Compounds Identified in Base Extract of Sample No. 76B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.521	C_{10} - Terpineol	4
3	2.020	Dibutyl Phthalate	1
4	2.459	Diethyl Hexyl Phthalate	1
5	2.620	C_{15} - Terpineol	1
6	2.711	?	2
7	2.859	?	2

TABLE B236

Volatile Organic Compounds Identified in Sample No. 77S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	15
2	1.562	Trichloroethylene	1

TABLE B237

Organic Compounds Identified in Acid Extract of Sample No. 77A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.432	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.780	Methyl Laurate	2
3	0.893	Methyl Myristate	2
4	1.000	Methyl Palmitate	4
5	1.098	Methyl Stearate	3
6	1.333	Diethyl Hexyl Phthalate	1
7	1.399	C_{15} Terpineol	1
8	1.467	?	1
9	1.535	?	1

TABLE B238

Organic Compounds Identified in Base Extract of Sample No. 77B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.543	C_{10} - Terpineol	1
3	2.054	Dibutyl Phthalate	1
4	2.508	Diethyl Hexyl Phthalate	1
5	2.766	?	1
6	2.900	?	2

TABLE B239

Volatile Organic Compounds Identified in Sample No. 78S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	10
2	1.076	1,2-Dichloroethane	5
3	1.519	Trichloroethylene	3
4	1.959	Tetrachloroethylene	2

TABLE B240

Organic Compounds Identified in Acid Extract of Sample No. 78A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.412	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.103	Methyl Stearate	2
4	1.339	Diethyl Hexyl Phthalate	1

TABLE B241

Organic Compounds Identified in Base Extract of Sample No. 78B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.548	C_{10} - Terpineol	1
3	2.062	Dibutyl Phthalate	1
4	2.508	Diethyl Hexyl Phthalate	1

TABLE B242

Volatile Organic Compounds Identified in Sample No. 79S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.975	Dichlorobenzene	3

TABLE B243

Organic Compounds Identified in Acid Extract of Sample No. 79A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.435	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.816	C_{10} Terpineol	1
3	1.000	Methyl Palmitate	2
4	1.098	Methyl Stearate	2
5	1.321	Diethyl Hexyl Phthalate	1

TABLE B244

Organic Compounds Identified in Base Extract of Sample No. 79B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.516	C_{10} - Terpineol	3
3	2.027	Dibutyl Phthalate	1
4	2.457	Diethyl Hexyl Phthalate	1

TABLE B245

Volatile Organic Compounds Identified in Sample No. 80S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2

TABLE B246

Organic Compounds Identified in Acid Extract of Sample No. 80A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.435	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.818	C_{10} Terpineol	4
3	0.869	C_{15} Alcohol	4
4	0.922	C_{16} Alcohol	3
5	0.976	C_{17} Alcohol	1
6	1.000	Methyl Palmitate	5
7	1.027	C_{18} Alcohol	1
8	1.078	C_{19} Alcohol	1
9	1.093	Methyl Stearate	3
10	1.164	C_{20} Alcohol	1
11	1.206	C_{21} Alcohol	1
12	1.248	C_{22} Alcohol	1
13	1.343	Diethyl Hexyl Phthalate	1

TABLE B247

Organic Compounds Identified in Base Extract of Sample No. 80B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.667	Diethyl Hexyl Phthalate	1
3	2.800	C_{15} - Terpineol	1
4	2.981	?	1
5	3.095	?	1

TABLE B248

Volatile Organic Compounds Identified in Sample No. 81S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	14
2	1.528	Trichloroethylene	2

TABLE B249

Organic Compounds Identified in Acid Extract of Sample No. 81A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.450	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.098	Methyl Stearate	3
4	1.260	Methyl Dehydroabietate	1
5	1.328	Diethyl Hexyl Phthalate	1
6	1.396	C_{15} Terpineol	1
7	1.461	?	1
8	1.541	?	1

TABLE B250

Organic Compounds Identified in Base Extract of Sample No. 81B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.508	Diethyl Hexyl Phthalate	1
3	2.635	C_{15} - Terpineol	1
4	2.773	?	4
5	2.945	?	3

TABLE B251

Volatile Organic Compounds Identified in Sample No. 82S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	12

TABLE B252

Organic Compounds Identified in Acid Extract of Sample No. 82A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.345	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.101	Methyl Stearate	2
4	1.348	Diethyl Hexyl Phthalate	4

TABLE B253

Organic Compounds Identified in Base Extract of Sample No. 82B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.565	C_{10} - Terpineol	1
3	2.102	Dibutyl Phthalate	1
4	2.579	Diethyl Hexyl Phthalate	1

TABLE B254

Volatile Organic Compounds Identified in Sample No. 83S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.500	Trichloroethylene	2

TABLE B255

Organic Compounds Identified in Acid Extract of Sample No. 83A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.424	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.819	C_{10} Terpineol	2
3	0.890	Methyl Myristate	1
4	1.000	Methyl Palmitate	5
5	1.104	Methyl Stearate	4
6	1.347	Diethyl Hexyl Phthalate	1
7	1.415	C_{15} Terpineol	1

TABLE B256

Organic Compounds Identified in Base Extract of Sample No. 83B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.528	Diethyl Hexyl Phthalate	1

TABLE B257

Volatile Organic Compounds Identified in Sample No. 84S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.498	Trichloroethylene	1

TABLE B258

Organic Compounds Identified in Acid Extract of Sample No. 84A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.430	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.105	Methyl Stearate	2
4	1.354	Diethyl Hexyl Phthalate	1

TABLE B259

Organic Compounds Identified in Base Extract of Sample No. 84B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B260

Volatile Organic Compounds Identified in Sample No. 85S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.958	Dichloroethylene	1
2	1.000	Chloroform	2
3	1.078	1,2-Dichloroethane	1
4	1.182	1,1,1-Trichloroethane	1
5	1.506	Trichloroethylene	3
6	1.980	1,1,2,2-Tetrachloroethane	1
7	2.017	Tetrachloroethylene	3

TABLE B261

Organic Compounds Identified in Acid Extract of Sample No. 85A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.100	Methyl Stearate	5
4	1.347	Diethyl Hexyl Phthalate	2

TABLE B262

Organic Compounds Identified in Base Extract of Sample No. 85B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.558	C_{10} - Terpineol	2
3	2.024	Diphenyl Benzene	1
4	2.070	Dibutyl Phthalate	1
5	2.536	Diethyl Hexyl Phthalate	2

TABLE B263

Volatile Organic Compounds Identified in Sample No. 86S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.431	Dichloromethane	1
2	0.879	Tetrahydrofuran	1
3	0.953	Dichloroethylene	1
4	1.000	Chloroform	10
5	1.079	1,2-Dichloroethane	1
6	1.184	1,1,1-Trichloroethane	1
7	1.511	Trichloroethylene	5
8	1.991	1,1,2,2-Tetrachloroethane	3
9	2.028	Tetrachloroethylene	12

TABLE B264

Organic Compounds Identified in Acid Extract of Sample No. 86A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.419	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.666	Trichloroanisole	1
3	0.766	Methyl Laurate	1
4	0.888	Methyl Myristate	5
5	0.899	Methyl Dichlorophenoxy Acetate	6
6	0.927	Methyl Dichlorophenoxy Acetate	5
7	0.967	Methyl-Trichlorophenoxy Acetate	5
8	1.000	Methyl Palmitate	10
9	1.061	?	2
10	1.103	Methyl Stearate	11
11	1.139	Diphenyl Sulfone	4
12	1.207	$C_{16}H_{10}$	8
13	1.234	?	6
14	1.271	Methyl Dehydroabietate	5
15	1.350	Diethyl Hexyl Phthalate	24
16	1.416	C_{15} Terpineol	1

TABLE B265

Organic Compounds Identified in Base Extract of Sample No. 86B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.574	C_{10} - Terpineol	4
3	1.734	Diethyl Phthalate	5
4	2.013	Diisobutyl Phthalate	4
5	2.119	Dibutyl Phthalate	5
6	2.208	?	2
7	2.552	Unidentified Phthalate	1
8	2.611	Diethyl Hexyl Phthalate	15
9	2.741	C_{15} - Terpineol	1
10	2.877	?	2
11	3.049	?	5

TABLE B266

Volatile Organic Compounds Identified in Sample No. 87S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4
2	1.084	1,2-Dichloroethane	1
3	1.511	Trichloroethylene	1
4	2.027	Tetrachloroethylene	1

TABLE B267

Organic Compounds Identified in Acid Extract of Sample No. 87A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.425	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.765	Methyl Laurate	1
3	0.814	C_{10} Terpineol	2
4	0.887	Methyl Myristate	1
5	0.945	Pentachloroanisole	1
6	1.000	Methyl Palmitate	8
7	1.104	Methyl Stearate	8
8	1.351	Diethyl Hexyl Phthalate	1
9	1.421	C_{15} Terpineol	1

TABLE B268

Organic Compounds Identified in Base Extract of Sample No. 87B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.071	Dibutyl Phthalate	1
3	2.562	Diethyl Hexyl Phthalate	10
4	2.828	?	2
5	2.990	?	2

TABLE B269

Volatile Organic Compounds Identified in Sample No. 88S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.456	Dichloromethane	1
2	0.954	Dichloroethylene	1
3	1.000	Chloroform	8
4	1.483	Trichloroethylene	10
5	1.777	Bromobenzene	7
6	1.970	Tetrachloroethylene	2

TABLE B270

Organic Compounds Identified in Acid Extract of Sample No. 88A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.425	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.099	Methyl Stearate	1
4	1.268	Methyl Dehydroabietate	4
5	1.341	Diethyl Hexyl Phthalate	1
6	1.410	C_{15} Terpineol	1

TABLE B271

Organic Compounds Identified in Base Extract of Sample No. 88B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.539	Diethyl Hexyl Phthalate	1
3	2.636	Hydrocarbon C $\geq$ 26	2
4	2.676	C_{15} - Terpineol	2

TABLE B272

Volatile Organic Compounds Identified in Sample No. 89S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.927	Dichloroethylene	1
2	1.000	Chloroform	4
3	1.084	1,2-Dichloroethane	1
4	1.138	Pentane	1
5	1.222	Cyclohexane	1
6	1.576	Trichloroethylene	1
7	2.128	Tetrachloroethylene	1
8	2.382	Dichlorobenzene	12

TABLE B273

Organic Compounds Identified in Acid Extract of Sample No. 89A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.408	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.851	?	1
3	0.888	Methyl Myristate	1
4	1.000	Methyl Palmitate	3
5	1.103	Methyl Stearate	2
6	1.348	Diethyl Hexyl Phthalate	1
7	1.417	C_{15} Terpineol	1

TABLE B274

Organic Compounds Identified in Base Extract of Sample No.89B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.639	Diethyl Hexyl Phthalate	1

TABLE B275

Volatile Organic Compounds Identified in Sample No.90S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.136	Pentane	1

TABLE B276

Organic Compounds Identified in Acid Extract of Sample No.90A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.402	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.108	Methyl Stearate	3
4	1.354	Diethyl Hexyl Phthalate	1

TABLE B277

Organic Compounds Identified in Base Extract of Sample No.90B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.125	Dibutyl Phthalate	3
3	2.617	Diethyl Hexyl Phthalate	2
4	2.253	C_{15} - Terpineol	2

TABLE B278

Volatile Organic Compounds Identified in Sample No. 91S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.195	Cyclohexane	1
3	1.663	Hexane	1

TABLE B279

Organic Compounds Identified in Acid Extract of Sample No. 91A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.361	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.012	C_{15} Terpene	2
4	1.106	Methyl Stearate	8
5	1.119	C_{15} Terpene	2
6	1.213	C_{15} Terpene	1
7	1.353	Diethyl Hexyl Phthalate	1

TABLE B280

Organic Compounds Identified in Base Extract of Sample No. 91B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.594	Diethyl Hexyl Phthalate	1
3	2.728	C_{15} - Terpineol	2

TABLE B281

Volatile Organic Compounds Identified in Sample No. 92S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	31
2	1.214	Cyclohexane	2
3	1.573	Trichloroethylene	1

TABLE B282

Organic Compounds Identified in Acid Extract of Sample No. 92A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.102	Methyl Stearate	2
4	1.121	C_{15} Terpene	2
5	1.210	C_{15} Terpene	1

TABLE B283

Organic Compounds Identified in Base Extract of Sample No. 92B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.111	Dibutyl Phthalate	1
3	2.595	Diethyl Hexyl Phthalate	1
4	2.734	C_{15} - Terpineol	1

TABLE B284

Volatile Organic Compounds Identified in Sample No. 93S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.212	Cyclohexane	1

TABLE B285

Organic Compounds Identified in Acid Extract of Sample No. 93A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.399	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.888	Methyl Myristate	2
3	1.000	Methyl Palmitate	8
4	1.015	C_{15} Terpene	1
5	1.104	Methyl Stearate	2
6	1.121	C_{15} Terpene	3
7	1.212	C_{15} Terpene	4
8	1.348	Diethyl Hexyl Phthalate	1

TABLE B286

Organic Compounds Identified in Base Extract of Sample No.93B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.294	C_{15} Hydrocarbon	1
3	1.413	C_{16} Hydrocarbon	1
4	1.531	C_{17} Hydrocarbon	1
5	2.527	Diethyl Hexyl Phthalate	1
6	2.651	C_{15} - Terpineol	1

TABLE B287

Volatile Organic Compounds Identified in Sample No. 94S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	30
2	1.211	Cyclohexane + 1,1,1-Trichloroethane	1
3	1.349	Bromo-Dichloromethane	3
4	2.007	Toluene	1

TABLE B288

Organic Compounds Identified in Acid Extract of Sample No. 94A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.229	Dichlorobutane	3
2	0.341	Dichlorobutane	1
3	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
4	0.416	Dichlorobutane	1
5	0.498	Trichloropentane	1
6	0.688	C_{15} Hydrocarbon	1
7	0.752	C_{16} Hydrocarbon	1
8	0.816	C_{17} Hydrocarbon	1
9	1.000	Methyl Palmitate	1
10	1.351	Diethyl Hexyl Phthalate	1

TABLE B289

Organic Compounds Identified in Base Extract of Sample No. 94B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.429	C_{16} Hydrocarbon	1
3	1.544	C_{17} Hydrocarbon	1
4	2.550	Diethyl Hexyl Phthalate	1
5	2.649	C_{15} Terpineol	1

TABLE B290

Volatile Organic Compounds Identified in Sample No. 95S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.211	Cyclohexane + 1,1,1-Trichloroethane	1

TABLE B291

Organic Compounds Identified in Acid Extract of Sample No.95A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.221	Dichlorobutane	1
2	0.340	Dichlorobutane	1
3	0.421	Methyl-2-Ethyl Hexanoate (IS)	---
4	0.689	C_{i5} Hydrocarbon	1
5	0.755	C_{16} Hydrocarbon	1
6	0.814	C_{17} Hydrocarbon	1
7	0.880	Methyl Myristate	1
8	1.000	Methyl Palmitate	6
9	1.009	C_{15} Terpene	2
10	1.102	Methyl Stearate	2
11	1.116	C_{15} Terpene	5
12	1.206	C_{15} Terpene	4
13	1.281	Butyl Phthalyl Butyl Glycolate	2
14	1.340	Diethyl Hexyl Phthalate	1

TABLE B292

Organic Compounds Identified in Base Extract of Sample No.95B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.531	C_{17} Hydrocarbon	1
3	2.056	Dibutyl Phthalate	1
4	2.405	Butyl Phthalyl Butyl Glycolate	1
5	2.515	Diethyl Hexyl Phthalate	2
6	2.642	C_{15} - Terpineol	1

TABLE B293

Volatile Organic Compounds Identified in Sample No. 96S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.211	Cyclohexane + 1,1,1-Trichloroethane	1
3	1.567	Trichloroethylene	13
4	2.005	Toluene	1

TABLE B294

Organic Compounds Identified in Acid Extract of Sample No. 96A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.433	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.102	Methyl Stearate	2
4	1.343	Diethyl Hexyl Phthalate	1

TABLE B295

Organic Compounds Identified in Base Extract of Sample No.96B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B296

Volatile Organic Compounds Identified in Sample No. 97S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.181	Cyclohexane	1

TABLE B297

Organic Compounds Identified in Acid Extract of Sample No. 97A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.361	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.106	Methyl Stearate	1
4	1.120	C_{15} Terpene	1
5	1.212	C_{15} Terpene	1
6	1.285	Butyl Phthalyl Butyl Glycolate	1
7	1.350	Diethyl Hexyl Phthalate	1

TABLE B298

Organic Compounds Identified in Base Extract of Sample No.97B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.125	Dibutyl Phthalate	2
3	2.493	Butyl Phthalyl Butyl Glycolate	36
4	2.617	Diethyl Hexyl Phthalate	2
5	2.747	C_{15} - Terpineol	1

TABLE B299

Volatile Organic Compounds Identified in Sample No. 98S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.175	Cyclohexane	4

TABLE B300

Organic Compounds Identified in Acid Extract of Sample No. 98A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.402	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.288	Butyl Phthalyl Butyl Glycolate	4
4	1.346	Diethyl Hexyl Phthalate	1

TABLE B301

Organic Compounds Identified in Base Extract of Sample No.98B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.615	Diethyl Hexyl Phthalate	1
3	2.752	C_{15} - Terpineol	1

TABLE B302

Volatile Organic Compounds Identified in Sample No. 99S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3
2	1.174	Cyclohexane	4

TABLE B303

Organic Compounds Identified in Acid Extract of Sample No. 99A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.379	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.663	Trichloroanisole	1
3	1.000	Methyl Palmitate	3
4	1.104	Methyl Stearate	2
5	1.346	Diethyl Hexyl Phthalate	1
6	1.367	Fatty Acid Methyl Ester $C \geq 24$	1
7	1.416	C_{15} Terpineol	1

TABLE B304

Organic Compounds Identified in Base Extract of Sample No.99B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.530	Diethyl Hexyl Phthalate	1
3	2.657	C_{15} - Terpineol	1

TABLE B305

Volatile Organic Compounds Identified in Sample No. 100S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.433	Ethanethiol	19
2	0.491	Acetone	1
3	0.857	Di-isopropyl Ether	1
4	1.000	Chloroform	46
5	1.079	Butanal	6
6	1.169	Cyclohexane	2
7	1.424	Dimethyl Disulfide	19
8	1.466	Benzene + Trichloroethylene	1
9	2.155	C_{10} Terpene	1
10	2.187	C_{10} Terpene	85

TABLE B306

Organic Compounds Identified in Acid Extract of Sample No.100A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.610	Hydrocarbon C ≥ 14	1
2	0.662	$C_{15}H_{24}$	8
3	0.670	Hydrocarbon C ≥ 16	1
4	0.752	Hydrocarbon C ≥ 16	1
5	0.770	Fatty Acid Methyl Ester C 12	1
6	0.802	Hydrocarbon C ≥ 18	1
7	0.811	Hydrocarbon C ≥ 18	5
8	0.871	Hydrocarbon C ≥ 18	6
9	0.886	Fatty Acid Methyl Ester C 14	7
10	0.907	Tetrachloroanisole	1
11	0.931	Hydrocarbon C ≥ 20	1
12	0.943	Fatty Acid Methyl Ester C ≥ 15 + Pentachloroanisole	4
13	0.976	Fatty Acid Methyl Ester C ≥ 15	2
14	1.985	Hydrocarbon C ≥ 20	1
15	1.000	Methyl Palmitate	34
16	1.033	Fatty Acid Methyl Ester C ≥ 16	12
17	1.051	Fatty Acid Methyl Ester C ≥ 17	7
18	1.099	Methyl Stearate	62
19	1.138	Hydrocarbon C ≥ 22	13
20	1.150	Fatty Acid Methyl Ester C 19	5
21	1.156	Terpene C 15	5
22	1.171	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	16
23	1.186	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	27
24	1.201	Fatty Acid Methyl Ester C 20	58
25	1.210	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	18
26	1.224	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	22
27	1.236	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	36
28	1.275	?	340
29	1.305	?	5
30	1.311	?	5
31	1.326	Fatty Acid Methyl Ester C ≥ 23	8

TABLE B306, cont.

Organic Compounds Identified in Acid Extract of Sample No.100A (continued)

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
32	1.344	Diethyl Hexyl Phthalate	18
33	1.365	Fatty Acid Methyl Ester C $\geq$ 24	36
34	1.383	?	16
35	1.398	?	18
36	1.404	?	18
37	1.413	Terpineol C 15	8
38	1.425	?	10
39	1.443	Fatty Acid Methyl Ester C $\geq$ 26	12
40	1.478	?	5
41	1.569	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	3

TABLE B307

Organic Compounds Identified in Base Extract of Sample No.100B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.384	Diterpene $C_{10}H_{16}$	9
2	0.520	Diterpene $C_{10}H_{16}$	6
3	0.627	Diterpene $C_{10}H_{16}$	3
4	0.881	Terpineol C 10	13
5	0.994	Hydroxylborneol	31
6	1.000	Camphor	---
7	1.041	Diterpene $C_{10}H_{16}$	59
8	1.101	Dimethyl Styrene	29
9	1.136	Hydrocarbon $C \geq 14$	1
10	1.189	Hydrocarbon $C \geq 14$	27
11	1.255	Hydrocarbon $C \geq 14$	1
12	1.279	Triterpene $C_{15}H_{24}$	12
13	1.326	Hydrocarbon $C \geq 14$	14
14	1.397	Triterpene $C_{15}H_{24}$	24
15	1.456	Hydrocarbon $C \geq 16$	17
16	1.498	Hydrocarbon $C \geq 16$	24
17	1.563	Hydrocarbon $C \geq 16$	50
18	1.581	Hydrocarbon $C \geq 16$	2
19	1.622	Triterpene $C_{15}H_{24}$	2
20	1.699	Hydrocarbon $C \geq 18$	23
21	1.770	?	3
22	1.812	Hydrocarbon $C \geq 18$	15
23	1.924	Hydrocarbon $C \geq 20$	18
24	1.948	Terpene C 15	5
25	1.996	Hydrocarbon $C \geq 20$	9
26	2.031	Hydrocarbon $C \geq 20$	12
27	2.061	?	3
28	2.078	?	3
29	2.132	Hydrocarbon $C \geq 22$	12
30	2.144	Dibutyl Phthalate	10
31	2.209	?	10

TABLE B307, cont.

Organic Compounds Identified in Base Extract of Sample No.100B (continued)

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
32	2.245	Hydrocarbon C $\geq$ 22	3
33	2.256	?	7
34	2.292	?	2
35	2.345	Hydrocarbon C $\geq$ 24	10
36	2.376	Hydrocarbon C $\geq$ 24	7
37	2.384	?	51
38	2.404	Hydrocarbon C $\geq$ 24	3
39	2.422	?	40
40	2.434	?	4
41	2.446	?	5
42	2.570	Hydrocarbon C $\geq$ 26	3
43	2.630	Diethyl Hexyl Phthalate	3
44	2.750	Terpineol C 15	3

TABLE B308

Volatile Organic Compounds Identified in Sample No. 101S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.176	Cyclohexane	1

TABLE B309

Organic Compounds Identified in Acid Extract of Sample No.101A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.412	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.103	Methyl Stearate	3
4	1.212	C_{15} Terpene	1
5	1.288	Butyl Phthalyl Butyl Glycolate	3
6	1.352	Diethyl Hexyl Phthalate	1

TABLE B310

Organic Compounds Identified in Base Extract of Sample No.101B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.541	Diethyl Hexyl Phthalate	1
3	2.666	C_{15} - Terpineol	1

TABLE B311

Volatile Organic Compounds Identified in Sample No. 102S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.265	Dioxolane	1
3	1.821	Bromobenzene	20

TABLE B312
Organic Compounds Identified in Acid Extract of Sample No.102A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.415	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.064	?	1
4	1.106	Methyl Stearate	2
5	1.237	?	2
6	1.349	Diethyl Hexyl Phthalate	2
7	1.415	C_{15} Terpineol	1

TABLE B313
Organic Compounds Identified in Base Extract of Sample No.102B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.535	Diethyl Hexyl Phthalate	3

TABLE B314

Volatile Organic Compounds Identified in Sample No. 103S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.074	1,2-Dichloroethane	1
3	1.554	Dichlorobenzene	1
4	1.644	Dichlorobenzene	21

TABLE B315

Organic Compounds Identified in Acid Extract of Sample No.103A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.423	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.888	Methyl Myrsitate	1
3	1.000	Methyl Palmitate	2
4	1.106	Methyl Stearate	1

TABLE B316

Organic Compounds Identified in Base Extract of Sample No. 103B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B317

Volatile Organic Compounds Identified in Sample No.104S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.073	1,2-Dichloroethane	1
3	1.477	Trichloroethylene	1
4	1.964	Tetrachloroethylene	2
5	2.100	Acetophenone	1

TABLE B318

Organic Compounds Identified in Acid Extract of Sample No.104A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.213	Dichlorobutane	13
2	0.332	Dichlorobutane	1
3	0.405	Methyl-2-Ethyl Hexanoate (IS)	---
4	0.463	Dichlorobutane	4
5	0.494	Trichlorobutane	185
6	0.567	Trichloropentene	92
7	0.619	Trichlorohexane	31
8	0.683	Dichloroheptane	4
9	0.777	Trichlorohexane	1
10	1.000	Methyl Palmitate	3
11	1.106	Methyl Stearate	2
12	1.348	Diethyl Hexyl Phthalate	1

TABLE B319

Organic Compounds Identified in Base Extract of Sample No. 104B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B320

Volatile Organic Compounds Identified in Sample No. 105S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3
2	1.076	1,2-Dichloroethane	2
3	1.238	Carbon Tetrachloride	2
4	1.433	Trichloropropane	1
5	1.514	Trichloroethylene	3
6	2.022	Tetrachloroethylene	22

TABLE B321

Organic Compounds Identified in Acid Extract of Sample No. 105A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.391	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.887	Methyl Myristate	3
3	0.945	Pentachloroanisole	2
4	1.000	Methyl Palmitate	4
5	1.064	?	1
6	1.104	Methyl Stearate	4
7	1.141	?	1
8	1.205	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	1
9	1.229	$C_{21}H_{32}O_2$ Methyl Pimarate Isomer	2
10	1.242	?	5
11	1.278	Methyl Dihydroabietate	5
12	1.352	Diethyl Hexyl Phthalate	2
13	1.376	Fatty Acid Methyl Ester $C \geq 22$	1
14	1.422	C_{15} Terpineol	2

TABLE B322

Organic Compounds Identified in Base Extract of Sample No. 105B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.843	?	1
2	1.000	Camphor (IS)	---
3	1.106	?	3
4	1.285	N,N-Diethylaniline	3
5	1.319	Chloroprene Dimer	3
6	1.676	Diethyl Phthalate	2
7	2.040	Dibutyl Phthalate	1
8	2.498	Diethyl Hexyl Phthalate	1

TABLE B323

Volatile Organic Compounds Identified in Sample No.106S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	5
2	2.007	Tetrachloroethylene	5
3	2.078	C_8H_{14}	1

TABLE B324

Organic Compounds Identified in Acid Extract of Sample No. 106A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.397	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.550	C_8H_{16} Isomer	3
3	0.894	Methyl Myristate	2
4	0.948	Pentachloroanisole	2
5	0.985	?	4
6	1.000	Methyl Palmitate	6
7	1.106	Methyl Stearate	6
8	1.139	?	1
9	1.203	Fatty Acid Methyl Ester $C \geq 20$	1
10	1.230	?	1
11	1.252	Methyl Dehydroabietate	1
12	1.261	Butyl Phthalyl Butyl Glycolate	1
13	1.348	Diethyl Hexyl Phthalate	2
14	1.370	Fatty Acid Methyl Ester $C \geq 22$	1
15	1.418	C_{15} Terpineol	2
16	1.449	Fatty Acid Methyl Ester $C \geq 24$	1

TABLE B325

Organic Compounds Identified in Base Extract of Sample No. 106B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.531	C_8H_{16} Isomer	3
2	0.830	?	1
3	1.000	Camphor (IS)	---
4	1.107	?	1
5	1.322	Chloroprene Isomer	1
6	1.508	Hydrocarbon $C \geq 16$	2
7	1.571	Dinitrotoluene	22
8	1.662	?	17
9	1.690	?	20
10	1.769	?	5
11	1.865	?	2
12	2.051	Dibutyl Phthalate	1
13	2.086	Caffeine	1
14	2.408	Butyl Phthalyl Butyl Glycolate	1
15	2.465	Hydrocarbon $C \geq 28$	1
16	2.521	Diethyl Hexyl Phthalate	2
17	2.544	Hydrocarbon $C \geq 29$	1
18	2.617	Hydrocarbon $C \geq 30$	1
19	2.645	C_{15} Terpineol	2
20	2.685	Hydrocarbon $C \geq 31$	1
21	2.758	Hydrocarbon $C \geq 32$	1
22	2.837	Hydrocarbon $C \geq 33$	1
23	2.922	Hydrocarbon $C \geq 34$	1
24	2.970	Hydrocarbon $C \geq 35$	1

TABLE B326

Volatile Organic Compounds Identified in Sample No. 107S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	5
2	1.492	Trichloroethylene	1
3	1.991	Tetrachloroethylene	2

TABLE B327

Organic Compounds Identified in Acid Extract of Sample No. 107A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.414	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.887	Methyl Myristate	1
3	1.000	Methyl Palmitate	3
4	1.107	Methyl Stearate	4
5	1.293	Fatty Acid Methyl Ester C $\geq$ 22	1
6	1.375	?	1

TABLE B328

Organic Compounds Identified in Base Extract of Sample No.107B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.484	?	1
3	2.541	Diethyl Hexyl Phthalate	3
4	2.666	C_{15} Terpineol	1

TABLE B329

Volatile Organic Compounds Identified in Sample No.108S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	---
2	1.517	Trichloroethylene	2

TABLE B330

Organic Compounds Identified in Acid Extract of Sample No. 108A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.439	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.900	Methyl Myristate	2
3	1.000	Methyl Palmitate	5
4	1.121	Methyl Stearate	3
5	1.230	C_{15} Terpene	2

TABLE B331

Organic Compounds Identified in Base Extract of Sample No. 108B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.740	Diethyl Phthalate	4
3	2.431	Butyl Phthalyl Butyl Glycolate	2

TABLE B332

Volatile Organic Compounds Identified in Sample No. 109S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B333

Organic Compounds Identified in Acid Extract of Sample No. 109A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.425	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.104	Methyl Stearate	2
4	1.208	C_{15} Terpene	2

TABLE B334

Organic Compounds Identified in Base Extract of Sample No. 109B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.129	Dibutyl Phthalate	1
3	2.618	Diethyl Hexyl Phthalate	1

TABLE B335

Volatile Organic Compounds Identified in Sample No. 110S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4
2	1.024	1,2-Dichloroethane	1
3	1.317	Bromo-Dichloromethane	2
4	1.778	Bromobenzene	13

TABLE B336

Organic Compounds Identified in Acid Extract of Sample No. 110A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.105	Methyl Stearate	1
4	1.350	Diethyl Hexyl Phthalate	1

TABLE B337

Organic Compounds Identified in Base Extract of Sample No. 110B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B338

Volatile Organic Compounds Identified in Sample No.111S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.900	Dichloroethylene	4
2	1.000	Chloroform	10
3	1.068	1,2-Dichloroethane	2
4	1.548	?	1

TABLE B339
Organic Compounds Identified in Acid Extract of Sample No.111A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.411	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.102	Methyl Stearate	2
4	1.346	Diethyl Hexyl Phthalate	2

TABLE B340
Organic Compounds Identified in Base Extract of Sample No. 111B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.569	Diethyl Hexyl Phthalate	2
3	2.700	C_{15} Terpineol	2
4	2.837	?	1
5	3.001	?	1

TABLE B341

Volatile Organic Compounds Identified in Sample No. 112S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3
2	1.074	1,2-Dichloroethane	1
3	1.400	Trichloropropane	1
4	1.801	Dichlorobenzene	12
5	1.896	Dichlorobenzene	8
6	2.096	Dichlorobenzene	15

TABLE B342

Organic Compounds Identified in Acid Extract of Sample No.112A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.376	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.105	Methyl Stearate	1
4	1.346	Diethyl Hexyl Phthalate	1

TABLE B343

Organic Compounds Identified in Base Extract of Sample No. 112B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.943	Atrazine	1
3	2.617	Diethyl Hexyl Phthalate	2

TABLE B344

Volatile Organic Compounds Identified in Sample No. 113S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.069	1,2-Dichloroethane	2
3	1.408	Trichloropropane	1
4	1.482	Trichloroethylene	1
5	1.930	Tetrachloroethylene	7

TABLE B345

Organic Compounds Identified in Acid Extract of Sample No. 113A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.415	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.102	Methyl Stearate	1

TABLE B346

Organic Compounds Identified in Base Extract of Sample No. 113B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.573	Diethyl Hexyl Phthalate	1

TABLE B347

Volatile Organic Compounds Identified in Sample No. 114S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4
2	1.067	1,2-Dichloroethane	1
3	1.392	Trichloropropane	1
4	1.950	Tetrachloroethylene	2

TABLE B348

Organic Compounds Identified in Acid Extract of Sample No. 114A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.426	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	<1
3	1.099	Methyl Stearate	1

TABLE B349

Organic Compounds Identified in Base Extract of Sample No. 114B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.045	Dibutyl Phthalate	2

TABLE B350

Volatile Organic Compounds Identified in Sample No. 115S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	87
2	1.068	1,2-Dichloroethane	1
3	1.304	Bromo-Dichloromethane	8
4	1.403	Trichloropropane	1
5	1.477	Trichloroethylene	1
6	1.555	Dibromo-Chloromethane	4
7	1.964	Tetrachloroethylene	1

TABLE B351

Organic Compounds Identified in Acid Extract of Sample No.115A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2

TABLE B352

Organic Compounds Identified in Base Extract of Sample No. 115B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.079	Dibutyl Phthalate	1

TABLE B353

Volatile Organic Compounds Identified in Sample No.116S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.068	1,2-Dichloroethane	1

TABLE B354

Organic Compounds Identified in Acid Extract of Sample No.116A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.425	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.104	Methyl Stearate	1

TABLE B355

Organic Compounds Identified in Base Extract of Sample No.116B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B356

Volatile Organic Compounds Identified in Sample No.117S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B357

Organic Compounds Identified in Acid Extract of Sample No. 117A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.440	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2

TABLE B358

Organic Compounds Identified in Base Extract of Sample No. 117B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.614	C_{15} Terpineol	1

TABLE B359

Volatile Organic Compounds Identified in Sample No. 118S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.627	Bromobenzene	10

TABLE B360

Organic Compounds Identified in Acid Extract of Sample No.118A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.428	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.097	Dibutyl Phthalate	1
4	1.103	Methyl Stearate	4
5	1.344	Diethyl Hexyl Phthalate	3

TABLE B361

Organic Compounds Identified in Base Extract of Sample No. 118B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B362

Volatile Organic Compounds Identified in Sample No. 119S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3
2	1.471	Trichloroethylene	1

TABLE B363

Organic Compounds Identified in Acid Extract of Sample No. 119A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.327	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.463	Trichloropentane	23
3	0.553	Trichloropentane	12
4	0.611	Trichlorohexane	15
5	0.679	Trichloroheptane	9
6	1.000	Methyl Palmitate	2

TABLE B364

Organic Compounds Identified in Base Extract of Sample No. 119B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.149	Dibutyl Phthalate	1

TABLE B365

Volatile Organic Compounds Identified in Sample No. 120S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2

TABLE B366

Organic Compounds Identified in Acid Extract of Sample No.120A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2

TABLE B367

Organic Compounds Identified in Base Extract of Sample No. 120B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B368

Volatile Organic Compounds Identified in Sample No. 121S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B369

Organic Compounds Identified in Acid Extract of Sample No. 121A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.162	C_6 Alcohol	2
2	0.281	C_7 Alcohol	2
3	0.370	C_8 Alcohol	6
4	0.406	Methyl-2-Ethyl Hexanoate (IS)	---
5	0.449	C_9 Alcohol	8
6	0.526	C_{10} Alcohol	15
7	0.596	C_{11} Alcohol	10
8	0.666	C_{12} Alcohol	8
9	0.731	C_{13} Alcohol	8
10	0.795	C_{14} Alcohol	9
11	0.859	C_{15} Alcohol	5
12	0.917	C_{16} Alcohol	4
13	0.972	C_{17} Alcohol	2
14	1.000	Methyl Palmitate	1
15	1.028	C_{18} Alcohol	2
16	1.083	C_{19} Alcohol	2
17	1.132	C_{20} Alcohol	2
18	1.181	C_{21} Alcohol	2
19	1.226	C_{22} Alcohol	2
20	1.272	C_{23} Alcohol	2
21	1.315	C_{24} Alcohol	1

TABLE B370

Organic Compounds Identified in Base Extract of Sample No. 121B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B371

Volatile Organic Compounds Identified in Sample No. 122S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B372

Organic Compounds Identified in Acid Extract of Sample No. 122A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.414	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2

TABLE B373

Organic Compounds Identified in Base Extract of Sample No. 122B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B374

Volatile Organic Compounds Identified in Sample No. 123S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2

TABLE B375

Organic Compounds Identified in Acid Extract of Sample No. 123A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.449	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.102	Methyl Stearate	1

TABLE B376

Organic Compounds Identified in Base Extract of Sample No. 123B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B377

Volatile Organic Compounds Identified in Sample No. 124S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B378

Organic Compounds Identified in Acid Extract of Sample No. 124A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.401	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.897	Methyl Myristate	1
3	1.000	Methyl Palmitate	3
4	1.018	C_{10} Terpineol	2
5	1.067	?	2
6	1.109	Methyl Stearate	4

TABLE B379

Organic Compounds Identified in Base Extract of Sample No. 124B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.565	Diethyl Hexyl Phthalate	3

TABLE B380

Volatile Organic Compounds Identified in Sample No. 125S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	8

TABLE B381

Organic Compounds Identified in Acid Extract of Sample No.125A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.423	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.100	Methyl Stearate	2

TABLE B382

Organic Compounds Identified in Base Extract of Sample No. 125B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.914	Atrazine	1
3	2.088	Dibutyl Phthalate	2
4	2.452	Butyl Phthalyl Butyl Glycolate	1

TABLE B383

Volatile Organic Compounds Identified in Sample No. 126S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	2.298	Bromobenzene	5

TABLE B384

Organic Compounds Identified in Acid Extract of Sample No.126A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.433	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1

TABLE B385

Organic Compounds Identified in Base Extract of Sample No. 126B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B386

Volatile Organic Compounds Identified in Sample No. 127S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B387

Organic Compounds Identified in Acid Extract of Sample No.127A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.111	Methyl Stearate	5

TABLE B388

Organic Compounds Identified in Base Extract of Sample No. 127B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.942	Atrazine	1

TABLE B389

Volatile Organic Compounds Identified in Sample No. 128S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	40
2	1.357	Bromo-Dichloroethane	10
3	1.633	Dibromo-Chloromethane	8
4	2.232	Dichlorobenzene	10

TABLE B390

Organic Compounds Identified in Acid Extract of Sample No. 128A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B391

Organic Compounds Identified in Base Extract of Sample No. 128B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B392

Volatile Organic Compounds Identified in Sample No. 129S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3

TABLE B393

Organic Compounds Identified in Acid Extract of Sample No. 129A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B394

Organic Compounds Identified in Base Extract of Sample No. 129B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.058	Dibutyl Phthalate	2

TABLE B395

Volatile Organic Compounds Identified in Sample No. 130S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	18
2	2.159	Acetophenone	2

TABLE B396

Organic Compounds Identified in Acid Extract of Sample No. 130A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.431	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.104	Methyl Stearate	1
4	1.208	C_{15} Terpene	1

TABLE B397

Organic Compounds Identified in Base Extract of Sample No. 130B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B398

Volatile Organic Compounds Identified in Sample No. 131S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.448	Dimethyl Disulfide	1

TABLE B399

Organic Compounds Identified in Acid Extract of Sample No.131A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.092	Dibutyl Phthalate	1
4	1.101	Methyl Stearate	4
5	1.275	Diethyl Hexyl Phthalate	7

TABLE B400

Organic Compounds Identified in Base Extract of Sample No. 131B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.906	Atrazine	1
3	2.028	?	1
4	2.074	Dibutyl Phthalate	1
5	2.682	Diethyl Hexyl Phthalate	1

TABLE B401

Volatile Organic Compounds Identified in Sample No. 132S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	15
2	2.076	Toluene	3

TABLE B402

Organic Compounds Identified in Acid Extract of Sample No.132A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.424	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.031	C_{18} Alcohol	1
4	1.101	Methyl Stearate	5
5	1.132	C_{20} Alcohol	1
6	1.350	Diethyl Hexyl Phthalate	1

TABLE B403

Organic Compounds Identified in Base Extract of Sample No.132B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.994	Atrazine	1
3	2.129	?	1
4	2.185	Dibutyl Phthalate	1
5	2.682	Diethyl Hexyl Phthalate	1
6	2.817	C_{15} Terpineol	1

TABLE B404

Volatile Organic Compounds Identified in Sample No. 133S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4
2	1.273	Cyclohexane	1
3	1.506	Dimethyl Disulfide	1

TABLE B405

Organic Compounds Identified in Acid Extract of Sample No. 133A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.431	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.104	Methyl Stearate	3

TABLE B406

Organic Compounds Identified in Base Extract of Sample No. 133B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.104	Dibutyl Phthalate	1
3	2.575	Diethyl Hexyl Phthalate	1
4	2.708	C_{15} Terpineol	1

TABLE B407

Volatile Organic Compounds Identified in Sample No. 134S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B408

Organic Compounds Identified in Acid Extract of Sample No.134A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.430	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.908	?	2
3	1.000	Methyl Palmitate	5
4	1.089	Dibutyl Phthalate	4
5	1.110	Methyl Stearate	4
6	1.126	C_{15} Terpene	3
7	1.218	C_{15} Terpene	2
8	1.288	Butyl Phthalyl Butyl Glycolate	3

TABLE B409

Organic Compounds Identified in Base Extract of Sample No. 134B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.117	Dibutyl Phthalate	1
3	2.590	Diethyl Hexyl Phthalate	1
4	2.725	C_{15} Terpineol	1

TABLE B410

Volatile Organic Compounds Identified in Sample No. 135S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.071	1,2-Dichloroethane	2
3	1.547	Benzene	3

TABLE B411

Organic Compounds Identified in Acid Extract of Sample No. 135A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.391	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.107	Methyl Stearate	1
4	1.359	Diethyl Hexyl Phthalate	1

TABLE B412

Organic Compounds Identified in Base Extract of Sample No. 135B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.576	C_{10} Terpineol	1
3	2.606	Diethyl Hexyl Phthalate	1

TABLE B413

Volatile Organic Compounds Identified in Sample No. 136S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.071	1,2-Dichloroethane	3
3	1.296	Dichlorobenzene	1

TABLE B414

Organic Compounds Identified in Acid Extract of Sample No. 136A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.373	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.814	C_{10} Terpineol	1
3	1.000	Methyl Palmitate	6
4	1.100	Methyl Stearate	3
5	1.343	Diethyl Hexyl Phthalate	4

TABLE B415

Organic Compounds Identified in Base Extract of Sample No.136B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.516	C_{10} Terpineol	1

TABLE B416

Volatile Organic Compounds Identified in Sample No. 137S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.490	Benzene	2
3	1.630	Hexane	2

TABLE B417

Organic Compounds Identified in Acid Extract of Sample No. 137A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.379	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.818	C_{10} Terpineol	2
3	0.912	C_{10} Terpineol	2
4	1.000	Methyl Palmitate	5
5	1.100	Methyl Stearate	2
6	1.118	C_{15} Terpene	1
7	1.205	C_{15} Terpene	1
8	1.341	Diethyl Hexyl Phthalate	1

TABLE B418

Organic Compounds Identified in Base Extract of Sample No. 137B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.500	Diethyl Hexyl Phthalate	1

TABLE B419

Volatile Organic Compounds Identified in Sample No. 138S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.501	Benzene	1
3	1.636	Hexane	1

TABLE B420

Organic Compounds Identified in Acid Extract of Sample No. 138A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.380	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.823	C_{10} Terpineol	1
3	0.891	Methyl Myristate	3
4	0.947	Fatty Acid Methyl Ester $C \geq 14$	1
5	1.000	Methyl Palmitate	13
6	1.094	Methyl Stearate	6
7	1.332	Diethyl Hexyl Phthalate	2

TABLE B421

Organic Compounds Identified in Base Extract of Sample No. 138B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.495	Diethyl Hexyl Phthalate	4

TABLE B422

Volatile Organic Compounds Identified in Sample No. 139S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.467	Acetone	1
2	0.817	Pentene	1
3	1.000	Chloroform	40
4	1.302	Bromo-Dichloromethane	7
5	1.479	Trichloroethylene	5
6	1.555	Dibromo-Chloromethane	7

TABLE B423

Organic Compounds Identified in Acid Extract of Sample No. 139A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.380	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.102	Methyl Stearate	1
4	1.341	Diethyl Hexyl Phthalate	1
5	1.407	C_{15} Terpineol	4

TABLE B424

Organic Compounds Identified in Base Extract of Sample No. 139B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B425

Volatile Organic Compounds Identified in Sample No. 140S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.302	Chloroprene	1
3	1.490	Trichloroethylene	1
4	2.077	Toluene	2

TABLE B426

Organic Compounds Identified in Acid Extract of Sample No. 140A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.193	1,1,2,2-Tetrachloroethane	1
2	0.401	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	3
4	1.101	Methyl Stearate	5

TABLE B427

Organic Compounds Identified in Base Extract of Sample No.140B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B428

Volatile Organic Compounds Identified in Sample No. 141S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.386	Dichloromethane	1
2	1.000	Chloroform	1
3	1.219	Carbon Tetrachloride	1
4	1.493	Trichloroethylene	1
5	2.084	Toluene	1

TABLE B429

Organic Compounds Identified in Acid Extract of Sample No. 141A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.390	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.099	Methyl Stearate	3
4	1.338	Diethyl Hexyl Phthalate	1

TABLE B430

Organic Compounds Identified in Base Extract of Sample No. 141B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.570	Diethyl Hexyl Phthalate	1

TABLE B431

Volatile Organic Compounds Identified in Sample No. 142S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.357	Dichloromethane	1
2	0.423	Acetone	3
3	1.000	Chloroform	3
4	1.061	1,2-Dichloroethane	1
5	1.091	Methacrylonitrile	1
6	1.187	Carbon Tetrachloride	2
7	1.258	Bromo-Dichloromethane	1
8	1.400	Trichloroethylene	1
9	1.409	Benzene	1
10	1.476	Bromo-Trichloropropane	2
11	1.931	Toluene	1

TABLE B432

Organic Compounds Identified in Acid Extract of Sample No. 142A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.390	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.098	Methyl Stearate	1
4	1.337	Diethyl Hexyl Phthalate	3

TABLE B433

Organic Compounds Identified in Base Extract of Sample No. 142B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.115	Diethyl Hexyl Phthalate	2

TABLE B434

Volatile Organic Compounds Identified in Sample No. 143S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B435

Organic Compounds Identified in Acid Extract of Sample No. 143A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.419	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.102	Methyl Stearate	1

TABLE B436

Organic Compounds Identified in Base Extract of Sample No. 143B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.057	Dibutyl Phthalate	1

TABLE B437

Volatile Organic Compounds Identified in Sample No. 144S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2

TABLE B438

Organic Compounds Identified in Acid Extract of Sample No. 144A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.339	Diethyl Hexyl Phthalate	1

TABLE B439

Organic Compounds Identified in Base Extract of Sample No.144B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B440

Volatile Organic Compounds Identified in Sample No. 145S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	43
2	1.236	Carbon Tetrachloride	3
3	1.330	Bromo-Dichloromethane	7
4	1.599	Dibromo-Chloromethane	5

TABLE B441

Organic Compounds Identified in Acid Extract of Sample No. 145A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.326	1,1,2,2-Tetrachloroethane	1
2	0.492	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	4
4	1.091	Methyl Stearate	4
5	1.238	Dioctyl Adipate	86
6	1.335	Diethyl Hexyl Phthalate Isomers	4
7	1.354	Diethyl Hexyl Phthalate Isomers	6
8	1.372	Diethyl Hexyl Phthalate Isomers	17
9	1.381	Diethyl Hexyl Phthalate Isomers	26
10	1.406	C_{15} Terpineol	1

TABLE B442

Organic Compounds Identified in Base Extract of Sample No. 145B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B443

Volatile Organic Compounds Identified in Sample No. 146S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.279	Bromo-Dichloromethane	1

TABLE B444

Organic Compounds Identified in Acid Extract of Sample No. 146A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.271	1,1,2,2-Tetrachloroethane	1
2	0.412	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	5
4	1.088	Dibutyl Phthalate	1
5	1.099	Methyl Stearate	2

TABLE B445

Organic Compounds Identified in Base Extract of Sample No. 146B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1		No peaks over 1 PPB.	

TABLE B446

Volatile Organic Compounds Identified in Sample No. 147S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.422	Acetone	1
2	1.000	Chloroform	38
3	1.319	Bromo-Dichloromethane	14
4	1.583	Dibromo-chloromethane	4

TABLE B447

Organic Compounds Identified in Acid Extract of Sample No. 147A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.089	Dibutyl Phthalate	1
4	1.100	Methyl Stearate	3
5	1.236	Dioctyl Adipate	4
6	1.340	Diethyl Hexyl Phthalate	1

TABLE B448

Organic Compounds Identified in Base Extract of Sample No. 147B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.011	Dibutyl Phthalate	1
3	2.461	Diethyl Hexyl Phthalate	1

TABLE B449

Volatile Organic Compounds Identified in Sample No. 148S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.359	Bromo-Dichloromethane	3

TABLE B450

Organic Compounds Identified in Acid Extract of Sample No. 148A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.341	1,1,2,2-Tetrachloroethane	2
2	0.430	Methyl-2-Ethyl Hexanoate (IS)	---

TABLE B451

Organic Compounds Identified in Base Extract of Sample No. 148B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.011	Dibutyl Phthalate	1

TABLE B452

Volatile Organic Compounds Identified in Sample No. 149S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	6
2	1.500	Benzene	2

TABLE B453

Organic Compounds Identified in Acid Extract of Sample No. 149A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.418	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.009	C_{15} Terpene	1
4	1.100	Methyl Stearate	2

TABLE B454

Organic Compounds Identified in Base Extract of Sample No. 149B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B455

Volatile Organic Compounds Identified in Sample No. 150S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.402	Dichloromethane	2
2	1.000	Chloroform	2

TABLE B456

Organic Compounds Identified in Acid Extract of Sample No. 150A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.108	Methyl Stearate	1

TABLE B457

Organic Compounds Identified in Base Extract of Sample No. 150B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B458

Volatile Organic Compounds Identified in Sample No. 151S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B459

Organic Compounds Identified in Acid Extract of Sample No. 151A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.850	?	102
3	0.955	?	64
4	1.000	Methyl Palmitate	11
5	1.102	Methyl Stearate	4

TABLE B460

Organic Compounds Identified in Base Extract of Sample No. 151B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.449	Diethyl Hexyl Phthalate	1

TABLE B461

Volatile Organic Compounds Identified in Sample No. 152S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B462

Organic Compounds Identified in Acid Extract of Sample No. 152A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.419	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	6
3	1.098	Methyl Stearate	3
4	1.329	Diethyl Hexyl Phthalate	2

TABLE B463

Organic Compounds Identified in Base Extract of Sample No. 152B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.009	Dibutyl Phthalate	1

TABLE B464

Volatile Organic Compounds Identified in Sample No. 153S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	24
2	1.335	Bromo-Dichloromethane	4
3	1.588	Dibromo-Chloromethane	4

TABLE B465

Organic Compounds Identified in Acid Extract of Sample No. 153A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.362	C_8 Alcohol	2
2	0.435	Methyl-2-Ethyl Hexanoate (IS)	---
3	0.471	C_9 Alcohol	7
4	0.543	C_{10} Alcohol	8
5	0.610	C_{11} Alcohol	9
6	0.676	C_{12} Alcohol	7
7	0.740	C_{13} Alcohol	6
8	0.800	C_{14} Alcohol	8
9	0.861	C_{15} Alcohol	5
10	0.921	C_{16} Alcohol	4
11	0.976	C_{17} Alcohol	1

TABLE B466

Organic Compounds Identified in Base Extract of Sample No.153B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B467

Volatile Organic Compounds Identified in Sample No. 154S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B468

Organic Compounds Identified in Acid Extract of Sample No. 154A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B469

Organic Compounds Identified in Base Extract of Sample No. 154B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2.	2.043	Diethyl Hexyl Phthalate	2

TABLE B470

Volatile Organic Compounds Identified in Sample No. 155S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B471

Organic Compounds Identified in Acid Extract of Sample No. 155A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.412	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.105	Methyl Stearate	2
4	1.187	Unidentified Phthalate	3
5	1.146	Diethyl Hexyl Phthalate	4

TABLE B472

Organic Compounds Identified in Base Extract of Sample No.155B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B473

Volatile Organic Compounds Identified in Sample No. 156S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	29
2	1.330	Bromo-Dichloromethane	2
3	1.588	Dibromo-Chloromethane	2

TABLE B474

Organic Compounds Identified in Acid Extract of Sample No.156A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.107	Methyl Stearate	2

TABLE B475

Organic Compounds Identified in Base Extract of Sample No. 156B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.023	Dibutyl Phthalate	2
3	2.470	Diethyl Hexyl Phthalate	1

TABLE B476

Volatile Organic Compounds Identified in Sample No. 157S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.500	Trichloroethylene	1

TABLE B472

Organic Compounds Identified in Base Extract of Sample No.155B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B473

Volatile Organic Compounds Identified in Sample No. 156S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	29
2	1.330	Bromo-Dichloromethane	2
3	1.588	Dibromo-Chloromethane	2

TABLE B474

Organic Compounds Identified in Acid Extract of Sample No.156A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.107	Methyl Stearate	2

TABLE B475

Organic Compounds Identified in Base Extract of Sample No. 156B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.023	Dibutyl Phthalate	2
3	2.470	Diethyl Hexyl Phthalate	1

TABLE B476

Volatile Organic Compounds Identified in Sample No. 157S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.500	Trichloroethylene	1

TABLE B477

Organic Compounds Identified in Acid Extract of Sample No. 157A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.434	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.910	C_{15} Terpene	1
3	1.000	Methyl Palmitate	3
4	1.102	Methyl Stearate	3

TABLE B478

Organic Compounds Identified in Base Extract of Sample No.157B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.023	Dibutyl Phthalate	5
3	2.415	Hydrocarbon C $\geq$ 24	1
4	2.470	Diethyl Hexyl Phthalate	2
5	2.559	Hydrocarbon C $\geq$ 26	1
6	2.597	C_{15} Terpineol	2
7	2.631	Hydrocarbon C $\geq$ 28	1
8	2.696	Hydrocarbon C $\geq$ 28	1
9	2.774	Hydrocarbon C $\geq$ 30	1
10	2.857	Hydrocarbon C $\geq$ 30	1

TABLE B479

Volatile Organic Compounds Identified in Sample No. 158S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	5

TABLE B480

Organic Compounds Identified in Acid Extract of Sample No. 158A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.896	Methyl Myristate	6
3	1.000	Methyl Palmitate	16
4	1.107	Methyl Stearate	2

TABLE B481

Organic Compounds Identified in Base Extract of Sample No.158B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B482

Volatile Organic Compounds Identified in Sample No. 159S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B483

Organic Compounds Identified in Acid Extract of Sample No. 159A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	6
3	1.103	Methyl Stearate	4

TABLE B484

Organic Compounds Identified in Base Extract of Sample No. 159B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B485

Volatile Organic Compounds Identified in Sample No. 160S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	7

TABLE B486

Organic Compounds Identified in Acid Extract of Sample No. 160A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B487

Organic Compounds Identified in Base Extract of Sample No. 160B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B488

Volatile Organic Compounds Identified in Sample No. 161S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B489

Organic Compounds Identified in Acid Extract of Sample No. 161A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B490

Organic Compounds Identified in Base Extract of Sample No. 161B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B491

Volatile Organic Compounds Identified in Sample No. 162S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2

TABLE B492

Organic Compounds Identified in Acid Extract of Sample No. 162A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B493

Organic Compounds Identified in Base Extract of Sample No.162B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B494

Volatile Organic Compounds Identified in Sample No. 163S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B495

Organic Compounds Identified in Acid Extract of Sample No. 163A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.321	1,1,2,2-Tetrachloroethane	1
2	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	2

TABLE B496

Organic Compounds Identified in Base Extract of Sample No.163B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.496	Diethyl Hexyl Phthalate	1

TABLE B497

Volatile Organic Compounds Identified in Sample No. 164S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B498

Organic Compounds Identified in Acid Extract of Sample No.164A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B499

Organic Compounds Identified in Base Extract of Sample No. 164B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.983	Diisobutyl Phthalate	4
3	2.092	Dibutyl Phthalate	7

TABLE B494

Volatile Organic Compounds Identified in Sample No. 163S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B495

Organic Compounds Identified in Acid Extract of Sample No. 163A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.321	1,1,2,2-Tetrachloroethane	1
2	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	2

TABLE B496

Organic Compounds Identified in Base Extract of Sample No.163B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.496	Diethyl Hexyl Phthalate	1

TABLE B497

Volatile Organic Compounds Identified in Sample No. 164S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B498

Organic Compounds Identified in Acid Extract of Sample No.164A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B499

Organic Compounds Identified in Base Extract of Sample No. 164B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.983	Diisobutyl Phthalate	4
3	2.092	Dibutyl Phthalate	7

TABLE B500

Volatile Organic Compounds Identified in Sample No. 165S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.846	Tetrahydrofuran	3
2	1.000	Chloroform	4
3	1.618	Hexanol	2

TABLE B501

Organic Compounds Identified in Acid Extract of Sample No. 165A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B502

Organic Compounds Identified in Base Extract of Sample No. 165B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B503

Volatile Organic Compounds Identified in Sample No. 166S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B504

Organic Compounds Identified in Acid Extract of Sample No. 166A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B505

Organic Compounds Identified in Base Extract of Sample No. 166B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B506

Volatile Organic Compounds Identified in Sample No. 167S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.390	Dichloromethane	5
2	1.465	Benzene	1

TABLE B507

Organic Compounds Identified in Acid Extract of Sample No. 167A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.387	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.288	Butyl Phthalyl Butyl Glycolate	2

TABLE B508

Organic Compounds Identified in Base Extract of Sample No. 167B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B509

Volatile Organic Compounds Identified in Sample No. 168S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.879	Tetrahydrofuran	318
2	0.949	1,2-Dichloroethane	4
3	1.000	Chloroform	9
4	1.440	Trichloroethylene	188
5	1.546	Methyl-t-Butyl Ketone	1
6	1.919	Tetrachloroethylene	45
7	2.026	Dichlorobenzene	2

TABLE B510

Organic Compounds Identified in Acid Extract of Sample No.168A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.349	1,1,2,2-Tetrachloroethane	1
2	0.434	Methyl-2-Ethyl Hexanoate (IS)	---
3	0.568	Pentachlorobutene	1
4	0.678	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	6
5	0.705	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	7
6	0.781	Pentachloroethane	1
7	0.933	Hexachlorobenzene	3
8	0.969	?	2
9	1.000	Methyl Palmitate	3
10	1.103	Methyl Stearate	2
11	1.140	?	1
12	1.255	?	3
13	1.346	Diethyl Hexyl Phthalate	1

TABLE B511

Organic Compounds Identified in Base Extract of Sample No. 168B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.580	Tetrachloroethane	44
2	0.762	Hexachloroethane	3
3	0.784	Tetrachlorobutadiene	5
4	0.817	Tetrachlorobutadiene	7
5	0.878	Pentachlorobutadiene	6
6	0.917	Tetrachlorobutadiene	11
7	0.934	Pentachlorobutadiene	5
8	0.955	Pentachlorobutadiene	38
9	0.972	Hexachlorobutadiene	22
10	1.000	Camphor (IS)	---
11	1.016	Pentachlorobutene	64
12	1.083	Pentachlorobutene	27
13	1.127	Hexachlorobutene	21
14	1.182	Hexachlorobutene	17
15	1.221	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	99
16	1.271	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	100
17	1.359	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	14
18	1.387	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	3
19	1.409	$C_xH_yCl_z$, $x \geq 4$, $z \geq 5$	13
20	1.448	Pentachloroethane	1
21	1.503	Pentachloroethane	2
22	1.691	Hexachlorobenzene	4
23	2.420	Diethyl Hexyl Phthalate	2

TABLE B512

Volatile Organic Compounds Identified in Sample No. 169S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.877	Tetrahydrofuran	2

TABLE B513

Organic Compounds Identified in Acid Extract of Sample No. 169A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.352	1,1,2,2-Tetrachloroethane	1
2	0.431	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	5
4	1.021	?	1
5	1.104	?	2
6	1.239	?	4
7	1.376	?	1

TABLE B514

Organic Compounds Identified in Base Extract of Sample No.169B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.147	2-Methyl Thiobenzothiazole	3
3	1.413	Diethyl Hexyl Phthalate	1

TABLE B515

Volatile Organic Compounds Identified in Sample No. 170S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B516

Organic Compounds Identified in Acid Extract of Sample No. 170A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.065	?	1
4	1.108	Methyl Stearate	3
5	1.244	?	3

TABLE B517

Organic Compounds Identified in Base Extract of Sample No. 170B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.081	Dibutyl Phthalate	1
3	2.561	Diethyl Hexyl Phthalate	1

TABLE B518

Volatile Organic Compounds Identified in Sample No. 171S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B519

Organic Compounds Identified in Acid Extract of Sample No. 171A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.306	C_7 Alcohol	1
2	0.324	Dichlorobutene	1
3	0.420	C_8 Alcohol	1
4	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
5	0.468	C_9 Alcohol	2
6	0.543	C_{10} Alcohol	2
7	0.612	C_{11} Alcohol	2
8	0.678	C_{12} Alcohol	3
9	0.742	C_{13} Alcohol	3
10	0.805	C_{14} Alcohol	3
11	0.865	C_{15} Alcohol	3
12	0.892	Methyl Myristate	1
13	0.922	C_{16} Alcohol	3
14	0.979	C_{17} Alcohol	4
15	1.000	Methyl Palmitate	12
16	1.033	C_{18} Alcohol	6
17	1.084	C_{19} Alcohol	4
18	1.102	Methyl Stearate	16
19	1.129	C_{20} Alcohol	7
20	1.180	C_{21} Alcohol	5
21	1.222	C_{22} Alcohol	6
22	1.267	C_{23} Alcohol	4
23	1.309	C_{24} Alcohol	3
24	1.348	Diethyl Hexyl Phthalate + C_{25} Alcohol	3
25	1.387	C_{26} Alcohol	2
26	1.414	C_{15} Terpineol	1

TABLE B520

Organic Compounds Identified in Base Extract of Sample No.171B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.019	Dibutyl Phthalate	1
3	2.500	Diethyl Hexyl Phthalate	1

TABLE B521

Volatile Organic Compounds Identified in Sample No. 172S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B522

Organic Compounds Identified in Acid Extract of Sample No. 172A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.342	1,1,2,2-Tetrachloroethane	1
2	0.421	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	6
4	1.107	Methyl Stearate	8
5	1.355	Diethyl Hexyl Phthalate	6

TABLE B523

Organic Compounds Identified in Base Extract of Sample No. 172B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B524

Volatile Organic Compounds Identified in Sample No. 173S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4

TABLE B525

Organic Compounds Identified in Acid Extract of Sample No. 173A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.411	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.107	Methyl Stearate	1

TABLE B526

Organic Compounds Identified in Base Extract of Sample No.173B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.001	Dibutyl Phthalate	2

TABLE B527

Volatile Organic Compounds Identified in Sample No. 174S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B528

Organic Compounds Identified in Acid Extract of Sample No. 174A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B529

Organic Compounds Identified in Base Extract of Sample No. 174B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B530

Volatile Organic Compounds Identified in Sample No. 175S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B531

Organic Compounds Identified in Acid Extract of Sample No. 175A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.427	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.104	Methyl Stearate	1

TABLE B532

Organic Compounds Identified in Base Extract of Sample No.175B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)

No peaks over 1 PPB.

TABLE B533

Volatile Organic Compounds Identified in Sample No. 176S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.397	Dimethyl Sulfide	1
2	0.673	Dimethoxymethane	3
3	1.000	Chloroform	1
4	1.459	Dimethyl Disulfide	1

TABLE B534

Organic Compounds Identified in Acid Extract of Sample No.176A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Methyl Palmitate	6
2	1.104	Methyl Stearate	3
3	1.120	C_{15} - Terpene	1

TABLE B535

Organic Compounds Identified in Base Extract of Sample No.176B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.082	Dibutyl Phthalate	1
3	2.563	Diethyl Hexyl Phthalate	1

TABLE B536

Volatile Organic Compounds Identified in Sample No. 177S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B537

Organic Compounds Identified in Acid Extract of Sample No. 177A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.426	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.475	C_9 Alcohol	1
3	0.543	C_{10} Alcohol	1
4	0.607	C_{11} Alcohol	1
5	0.678	C_{12} Alcohol	4
6	0.739	C_{13} Alcohol	3
7	0.801	C_{14} Alcohol	3
8	0.862	C_{15} Alcohol	2
9	0.920	C_{16} Alcohol	2
10	0.975	C_{17} Alcohol	1
11	1.031	C_{18} Alcohol	1

TABLE B538

Organic Compounds Identified in Base Extract of Sample No. 177B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor	---
2	2.589	Diethyl Hexyl Phthalate	1

TABLE B539

Volatile Organic Compounds Identified in Sample No. 178S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3

TABLE B540

Organic Compounds Identified in Acid Extract of Sample No.178A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.522	C_{10} Alcohol	2
2	0.595	C_{11} Alcohol	3
3	0.667	C_{12} Alcohol	2
4	0.731	C_{13} Alcohol	3
5	0.796	C_{14} Alcohol	3
6	0.858	C_{15} Alcohol	2

TABLE B541

Organic Compounds Identified in Base Extract of Sample No.178B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.578	Diethyl Hexyl Phthalate	1

TABLE B542

Volatile Organic Compounds Identified in Sample No.179S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	8

TABLE B543

Organic Compounds Identified in Acid Extract of Sample No. 179A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.408	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.105	Methyl Stearate	1

TABLE B544

Organic Compounds Identified in Base Extract of Sample No.179B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.606	Dichlorobutane	5
2	1.000	Camphor (IS)	---

TABLE B545

Volatile Organic Compounds Identified in Sample No. 180S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.065	1,2-Dichloroethane	1

TABLE B546

Organic Compounds Identified in Acid Extract of Sample No.180A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.426	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.742	C_{13} Alcohol	1
3	0.804	C_{14} Alcohol	2
4	0.862	C_{15} Alcohol	2
5	0.920	C_{16} Alcohol	2
6	0.978	C_{17} Alcohol	2
7	1.000	Methyl Palmitate	4
8	1.031	C_{18} Alcohol	1
9	1.086	C_{19} Alcohol	1
10	1.108	Methyl Stearate	3
11	1.135	C_{20} Alcohol	1
12	1.181	C_{21} Alcohol	1
13	1.227	C_{22} Alcohol	1
14	1.273	C_{23} Alcohol	1
15	1.353	Diethyl Hexyl Phthalate	2

TABLE B547

Organic Compounds Identified in Base Extract of Sample No.180B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.645	Dichlorobutane	3
2	1.000	Camphor (IS)	---
3	2.532	Diethyl Hexyl Phthalate	1

TABLE B548

Volatile Organic Compounds Identified in Sample No. 181S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3
2	1.177	1,1,1-Trichloroethane	1

TABLE B549

Organic Compounds Identified in Acid Extract of Sample No. 181A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.481	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.904	C_{15} Terpene	1
3	1.000	Methyl Palmitate	3
4	1.120	C_{15} Terpene	2
5	1.278	Methyl Dehydroabietate	1
6	1.352	?	1
7	1.447	?	1

TABLE B550

Organic Compounds Identified in Base Extract of Sample No.181B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.606	Diethyl Hexyl Phthalate	1

TABLE B551

Volatile Organic Compounds Identified in Sample No.182S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.783	Bromobenzene	3

TABLE B552

Organic Compounds Identified in Acid Extract of Sample No. 182A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.426	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	5
3	1.089	?	4
4	1.095	Dibutyl Phthalate	3
5	1.102	Methyl Stearate	6
6	1.230	?	11
7	1.346	Diethyl Hexyl Phthalate	2

TABLE B553

Organic Compounds Identified in Base Extract of Sample No.182B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.627	Dichlorobutane	2
2	1.000	Camphor (IS)	---
3	2.558	Diethyl Hexyl Phthalate	1

TABLE B554

Volatile Organic Compounds Identified in Sample No.183S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1
2	1.425	1,2-Bromo-Chloroethane	2
3	1.725	Dibromoethane	4
4	1.949	Methyl Ethyl Dioxolane	1
5	2.114	Tetrachloroethylene	1
6	2.421	Acetophenone	1

TABLE B555

Organic Compounds Identified in Acid Extract of Sample No.183A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.379	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	3
3	1.107	Methyl Stearate	2
4	1.352	Diethyl Hexyl Phthalate	1

TABLE B556

Organic Compounds Identified in Base Extract of Sample No.183B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.473	Dichlorobutane	4
2	1.000	Camphor (IS)	---
3	2.105	Dibutyl Phthalate	1
4	2.585	Diethyl Hexyl Phthalate	2

TABLE B557

Volatile Organic Compounds Identified in Sample No. 184S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.879	Tetrahydrofuran	1
2	1.000	Chloroform	12
3	2.146	Toluene	1

TABLE B558

Organic Compounds Identified in Acid Extract of Sample No.184A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.305	1,1,2,2-Tetrachloroethane	2
2	0.416	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	2
4	1.108	Methyl Stearate	2
5	1.235	?	1

TABLE B559

Organic Compounds Identified in Base Extract of Sample No. 184B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.689	Diethyl Hexyl Phthalate	1

TABLE B560

Volatile Organic Compounds Identified in Sample No. 185S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.948	Diethyl Ether	4
2	1.000	Chloroform	11

TABLE B561

Organic Compounds Identified in Acid Extract of Sample No.185A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.065	?	13
4	1.116	Methyl Stearate	1
5	1.174	?	2
6	1.371	Diethyl Hexyl Phthalate	1

TABLE B562

Organic Compounds Identified in Base Extract of Sample No. 185B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.542	Dichlorobutane	3
2	1.000	Camphor (IS)	---
3	2.607	Diethyl Hexyl Phthalate	1

TABLE B563

Volatile Organic Compounds Identified in Sample No. 186S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B564

Organic Compounds Identified in Acid Extract of Sample No.186A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.103	Dibutyl Phthalate	1
4	1.110	Methyl Stearate	1
5	1.349	Diethyl Hexyl Phthalate	1

TABLE B565

Organic Compounds Identified in Base Extract of Sample No.186B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.557	Dichlorobutane	9
2	1.000	Camphor (IS)	---

TABLE B566

Volatile Organic Compounds Identified in Sample No. 187S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	3
2	2.239	Toluene	1

TABLE B567

Organic Compounds Identified in Acid Extract of Sample No.187A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B568

Organic Compounds Identified in Base Extract of Sample No.187B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B569

Volatile Organic Compounds Identified in Sample No. 188S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	2
2	1.157	1,1,1-Trichloroethane	4
3	1.414	Dimethyl Disulfide	1
4	1.452	Trichloroethylene	3
5	1.959	Tetrachloroethylene	13
6	2.029	Toluene	2

TABLE B570

Organic Compounds Identified in Acid Extract of Sample No.188A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.411	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.487	?	1
3	0.521	Hydrocarbon $C \geq 8$	1
4	0.554	Hydrocarbon $C \geq 8$	1
5	0.591	Hydrocarbon $C \geq 10$	1
6	0.621	Hydrocarbon $C \geq 10$	1
7	0.654	Hydrocarbon $C \geq 10$	1
8	0.688	Hydrocarbon $C \geq 10$	4
9	0.751	Hydrocarbon $C \geq 12$	6
10	0.775	Hydrocarbon $C \geq 12$	4
11	0.806	Hydrocarbon $C \geq 12$	8
12	0.815	Tetrachloroanisole	10
13	0.873	Hydrocarbon $C \geq 14$	17
14	0.887	Methyl Myristate	10
15	0.918	Methyl Naphthoate	3
16	0.933	Hydrocarbon $C \geq 16$	12
17	0.945	Pentachloroanisole	14
18	0.988	Hydrocarbon $C \geq 16$	1
19	1.000	Methyl Palmitate	30
20	1.021	?	5
21	1.042	Hydrocarbon $C \geq 18$	17
22	1.058	?	20
23	1.073	?	5
24	1.109	Methyl Stearate	87
25	1.142	?	23
26	1.160	?	17
27	1.182	Methoxy Carbonyl Benzophenone	27
28	1.203	?	35
29	1.212	$C_{16}H_{10}$	2
30	1.224	?	37
31	1.239	?	35

TABLE B570, cont.

Organic Compounds Identified in Acid Extract of Sample No.188A (continued)

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
32	1.269	?	15
33	1.279	?	82
34	1.318	?	18
35	1.330	Fatty Acid Methyl Ester C $\geq$ 20	3
36	1.351	Diethyl Hexyl Phthalate	31
37	1.360	?	80
38	1.369	Fatty Acid Methyl Ester C $\geq$ 24	39
39	1.388	?	20
40	1.400	Hydrocarbon C $\geq$ 28	10
41	1.409	?	35
42	1.418	?	40
43	1.427	?	31
44	1.446	?	45
45	1.457	?	27
46	1.482	?	42
47	1.497	?	9
48	1.536	?	33
49	1.558	?	10
50	1.567	?	27
51	1.582	?	12

TABLE B571

Organic Compounds Identified in Base Extract of Sample No.188B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.049	?	3
3	1.146	?	2
4	1.214	Hydrocarbon C $\geq$ 12	1
5	1.287	Methyl Naphthalene	1
6	1.317	Methyl Naphthalene	1
7	1.348	Hydrocarbon C $\geq$ 12	3
8	1.378	Indole	11
9	1.438	Dimethyl Naphthalene	3
10	1.470	Dimethyl Naphthalene	3
11	1.531	?	3
12	1.592	Biphenyl	2
13	1.732	Methyl Acenaphthene	2
14	1.787	Diethyl Phthalate	2
15	1.806	?	1
16	2.007	Phenanthrene	1
17	2.032	Diisobutyl Phthalate	2
18	2.147	?	4
19	2.184	Dibutyl Phthalate	8
20	2.221	Caffeine	6
21	2.276	Hydrocarbon C $\geq$ 20	5
22	2.312	Hydrocarbon C $\geq$ 20	1
23	2.349	$C_{16}H_{10}$	1
24	2.373	Hydrocarbon C $\geq$ 22	1
25	2.416	$C_{16}H_{10}$	1
26	2.440	Hydrocarbon C $\geq$ 22	1
27	2.465	Hydrocarbon C $\geq$ 22	1
28	2.489	Hydrocarbon C $\geq$ 22	1
29	2.550	Hydrocarbon C $\geq$ 24	2
30	2.574	Hydrocarbon C $\geq$ 24	1

TABLE B571, cont.

Organic Compounds Identified in Base Extract of Sample No.188B (continued)

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
31	2.636	Hydrocarbon C $\geq$ 24	2
32	2.691	Diethyl Hexyl Phthalate	4
33	2.709	Hydrocarbon C $\geq$ 26	1
34	2.752	Hydrocarbon C $\geq$ 26	1
35	2.825	C_{15} Terpineol	4
36	2.910	?	3
37	2.989	?	3
38	3.069	?	10
39	3.173	?	13

TABLE B572

Volatile Organic Compounds Identified in Sample No. 189S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	1

TABLE B573

Organic Compounds Identified in Acid Extract of Sample No.189A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.342	Diethyl Hexyl Phthalate	1

TABLE B574

Organic Compounds Identified in Base Extract of Sample No.189B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.692	Diethyl Hexyl Phthalate	1

TABLE B575

Volatile Organic Compounds Identified in Sample No. 190S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.412	Acetone	3
2	0.956	Diethyl Ether	1
3	1.000	Chloroform	3
4	1.544	?	2
5	1.619	Benzene	4
6	1.882	Bromobenzene	8
7	2.194	Tetrachloroethylene	1
8	2.282	Toluene	1

TABLE B576

Organic Compounds Identified in Acid Extract of Sample No. 190A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.356	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.684	?	1
3	0.753	?	1
4	0.798	Methyl-2-(4-chlorophenoxy) Butanoate	2
5	0.809	Tetrachloroanisole	1
6	0.944	Pentachloroanisole	1
7	1.000	Methyl Palmitate	2
8	1.062	?	5
9	1.098	Dibutyl Phthalate	2
10	1.104	Methyl Stearate	5
11	1.113	Caffeine	3
12	1.234	?	15
13	1.278	?	5
14	1.375	?	8

TABLE B577

Organic Compounds Identified in Base Extract of Sample No.190B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	1.856	?	1
3	2.284	Dibutyl Phthalate	2
4	2.317	Caffeine	4
5	2.389	Hydrocarbon C $\geq$ 20	1
6	2.422	?	1
7	2.759	?	6
8	2.837	Diethyl Hexyl Phthalate	3
9	3.133	?	1

TABLE B578

Volatile Organic Compounds Identified in Sample No. 191S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.490	Acetone	2
2	1.110	Methyl Ethyl Ketone	23
3	2.274	Benzaldehyde	1

TABLE B579

Organic Compounds Identified in Acid Extract of Sample No. 191A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.804	Methyl-2-(4-chlorophenoxy) Butanoate	12
3	0.817	Tetrachloroanisole	14
4	0.872	Hydrocarbon C $\geq$ 14	21
5	0.887	Methyl Myristate	30
6	0.933	Hydrocarbon C $\geq$ 16	33
7	0.948	Pentachloroanisole	24
8	0.982	Fatty Acid Methyl Ester C $\geq$ 15	5
9	1.000	Methyl Palmitate	252
10	1.033	?	25
11	1.040	Fatty Acid Methyl Ester C $\geq$ 16	45
12	1.055	Fatty Acid Methyl Ester C $\geq$ 17	49
13	1.064	?	13
14	1.107	Methyl Stearate	425
15	1.143	Fatty Acid Methyl Ester C $\geq$ 18	34
16	1.159	Fatty Acid Methyl Ester C $\geq$ 18	48
17	1.180	?	32
18	1.204	Fatty Acid Methyl Ester C $\geq$ 20	70
19	1.216	?	8
20	1.235	?	95
21	1.284	?	40
22	1.293	Fatty Acid Methyl Ester C $\geq$ 22	66
23	1.353	Diethyl Hexyl Phthalate	34
24	1.378	?	57
25	1.506	?	53
26	1.595	?	79

TABLE B580

Organic Compounds Identified in Base Extract of Sample No. 191B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.549	Dichlorobutane	3
2	1.000	Camphor (IS)	---
3	1.181	Hydrocarbon C $\geq$ 10	1
4	1.310	Hydrocarbon C $\geq$ 12	1
5	1.421	Hydrocarbon C $\geq$ 12	1
6	1.473	Hydrocarbon C $\geq$ 12	1
7	1.532	Hydrocarbon C $\geq$ 14	3
8	1.549	Hydrocarbon C $\geq$ 14	3
9	1.661	Hydrocarbon C $\geq$ 14	18
10	1.729	?	13
11	1.755	Hydrocarbon C $\geq$ 16	12
12	1.748	Hydrocarbon C $\geq$ 16	15
13	1.819	Hydrocarbon C $\geq$ 16	20
14	1.877	Hydrocarbon C $\geq$ 16	59
15	2.029	Hydrocarbon C $\geq$ 18	59
16	2.088	Dibutyl Phthalate	60
17	2.182	Hydrocarbon C 20	38
18	2.217	Hydrocarbon C 20	48
19	2.270	?	123
20	2.339	Hydrocarbon C 22	41
21	2.469	Hydrocarbon C 24	18
22	2.515	Hydrocarbon C 24	20
23	2.586	Diethyl Hexyl Phthalate	58
24	2.703	C_{15} Terpineol	35

TABLE B581

Volatile Organic Compounds Identified in Sample No.192S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B582

Organic Compounds Identified in Acid Extract of Sample No. 192A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.400	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.602	C_{11} Alcohol	5
3	0.672	C_{12} Alcohol	7
4	0.738	C_{13} Alcohol	9
5	0.801	C_{14} Alcohol	12
6	0.861	C_{15} Alcohol	15
7	0.921	C_{16} Alcohol	13
8	0.979	C_{17} Alcohol	5
9	1.000	Methyl Palmitate	5
10	1.030	C_{18} Alcohol	4
11	1.084	C_{19} Alcohol	2
12	1.099	Dibutyl Phthalate	2
13	1.105	Methyl Stearate	3
14	1.129	C_{20} Alcohol	2
15	1.181	C_{21} Alcohol	2
16	1.226	C_{22} Alcohol	1
17	1.271	C_{23} Alcohol	1
18	1.287	Butyl Phthalyl Butyl Glycolate	1
19	1.310	C_{24} Alcohol	1
20	1.352	Diethyl Hexyl Phthalate	2

TABLE B583

Organic Compounds Identified in Base Extract of Sample No. 192B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.645	Dichlorobutane	1
2	1.000	Camphor (IS)	---
3	2.076	Dibutyl Phthalate	2
4	2.437	Butyl Phthalyl Butyl Glycolate	1
5	2.553	Diethyl Hexyl Phthalate	3

TABLE B584

Volatile Organic Compounds Identified in Sample No. 193S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B585
Organic Compounds Identified in Acid Extract of Sample No.193A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.430	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.096	Dibutyl Phthalate	1
4	1.102	Methyl Stearate	1
5	1.346	Diethyl Hexyl Phthalate	1

TABLE B586
Organic Compounds Identified in Base Extract of Sample No.193B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.570	Dichlorobutane	4
2	1.000	Camphor (IS)	---
3	2.106	Dibutyl Phthalate	1
4	2.595	Diethyl Hexyl Phthalate	1

TABLE B587
Volatile Organic Compounds Identified in Sample No.194S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B588

Organic Compounds Identified in Acid Extract of Sample No.194A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.370	1,1,2,2-Tetrachloroethane	1
2	0.442	Methyl-2-Ethyl Hexanoate (IS)	---
3	0.504	C_9 Alcohol	3
4	0.561	C_{10} Alcohol	2
5	0.623	C_{11} Alcohol	2
6	0.685	C_{12} Alcohol	3
7	0.847	C_{13} Alcohol	3
8	0.807	C_{14} Alcohol	2
9	0.866	C_{15} Alcohol	1
10	0.923	C_{16} Alcohol	1
11	0.979	C_{17} Alcohol	1
12	1.000	Methyl Palmitate	2
13	1.032	C_{18} Alcohol	1
14	1.083	C_{19} Alcohol	1
15	1.100	Dibutyl Phthalate	1
16	1.105	Methyl Stearate	1
17	1.130	C_{20} Alcohol	1
18	1.175	C_{21} Alcohol	1
19	1.219	C_{22} Alcohol	1
20	1.343	Diethyl Hexyl Phthalate	1

TABLE B589

Organic Compounds Identified in Base Extract of Sample No.194B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Camphor (IS)	---
2	2.789	Diethyl Hexyl Phthalate	2

TABLE B590

Volatile Organic Compounds Identified in Sample No.195S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B591

Organic Compounds Identified in Acid Extract of Sample No. 195A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	4
3	1.064	?	2
4	1.097	Dibutyl Phthalate	1
5	1.107	Methyl Stearate	2
6	1.238	?	2
7	1.351	Diethyl Hexyl Phthalate	1

TABLE B592

Organic Compounds Identified in Base Extract of Sample No. 195B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.642	Dichlorobutane	3
2	1.000	Camphor (IS)	---
3	2.499	Diethyl Hexyl Phthalate	4

TABLE B593

Volatile Organic Compounds Identified in Sample No.196S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B594

Organic Compounds Identified in Acid Extract of Sample No.196A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.410	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.105	Methyl Stearate	1

TABLE B595

Organic Compounds Identified in Base Extract of Sample No.196B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.666	Dichlorobutane	6
2	1.000	Camphor (IS)	---
3	2.462	?	1

TABLE B596

Volatile Organic Compounds Identified in Sample No.197S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B597

Organic Compounds Identified in Acid Extract of Sample No.197A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.352	1,1,2,2-Tetrachloroethane	1
2	0.430	Methyl-2-Ethyl Hexanoate (IS)	---
3	1.000	Methyl Palmitate	3
4	1.102	Methyl Stearate	3

TABLE B598

Organic Compounds Identified in Base Extract of Sample No.197B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.637	Dichlorobutane	7
2	1.000	Camphor (IS)	---
3	2.451	?	2

TABLE B599

Volatile Organic Compounds Identified in Sample No.198S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B600

Organic Compounds Identified in Acid Extract of Sample No.198A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.919	C_{16} Alcohol	1
2	1.976	C_{17} Alcohol	1
3	1.000	Methyl Palmitate	1
4	1.027	C_{18} Alcohol	1

TABLE B601

Organic Compounds Identified in Base Extract of Sample No.198B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B602

Volatile Organic Compounds Identified in Sample No.199S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.502	Butadiene	2
2	1.000	Chloroform	1

TABLE B603

Organic Compounds Identified in Acid Extract of Sample No.199A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	2
3	1.104	Methyl Stearate	1

TABLE B604

Organic Compounds Identified in Base Extract of Sample No.199B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.656	Dichlorobutane	4
2	1.000	Camphor (IS)	---

TABLE B605

Volatile Organic Compounds Identified in Sample No.200S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B606

Organic Compounds Identified in Acid Extract of Sample No.200A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.280	Dichlorobutane	1
2	0.362	Dichlorobutane	1
3	0.431	Methyl-2-Ethyl Hexanoate (IS)	---
4	1.000	Methyl Palmitate	1

TABLE B607

Organic Compounds Identified in Base Extract of Sample No. 200B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.653	Dichlorobutane	7
2	1.000	Camphor (IS)	---

TABLE B608

Volatile Organic Compounds Identified in Sample No.201S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B609

Organic Compounds Identified in Acid Extract of Sample No.201A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.396	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.758	?	1
3	0.804	C14 Alcohol	1
4	0.891	Methyl Myristate	2
5	1.000	Methyl Palmitate	2
6	1.103	Methyl Stearate	2

TABLE B610

Organic Compounds Identified in Base Extract of Sample No.201B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.659	Dichlorobutane	1
2	1.000	Camphor (IS)	---
3	2.481	Diethyl Hexyl Phthalate	1

TABLE B611

Volatile Organic Compounds Identified in Sample No.202S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B612

Organic Compounds Identified in Acid Extract of Sample No.202A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B613

Organic Compounds Identified in Base Extract of Sample No.202B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.644	Dichlorobutane	3
2	1.000	Camphor (IS)	---

TABLE B614

Volatile Organic Compounds Identified in Sample No.203S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	1.000	Chloroform	4

TABLE B615

Organic Compounds Identified in Acid Extract of Sample No.203A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.443	Methyl-2-Ethyl Hexanoate (IS)	---
2	1.000	Methyl Palmitate	1
3	1.096	Methyl Stearate	1

TABLE B616

Organic Compounds Identified in Base Extract of Sample No.203B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.631	Dichlorobutane	5
2	1.000	Camphor (IS)	---
3	2.409	Butyl Phthalyl Butyl Glycolate	3

TABLE B617

Volatile Organic Compounds Identified in Sample No.204S

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
		No peaks over 1 PPB.	

TABLE B618

Organic Compounds Identified in Acid Extract of Sample No.204A

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.420	Methyl-2-Ethyl Hexanoate (IS)	---
2	0.815	C_{10} Terpineol	1
3	1.000	Methyl Palmitate	1

TABLE B619

Organic Compounds Identified in Base Extract of Sample No.204B

Peak No.	Relative Retention Time	Compound	Approximate Level (ppb)
1	0.639	Dichlorobutane	3
2	1.000	Camphor (IS)	---
3	1.532	C_{10} Terpineol	3
4	2.412	?	1